Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

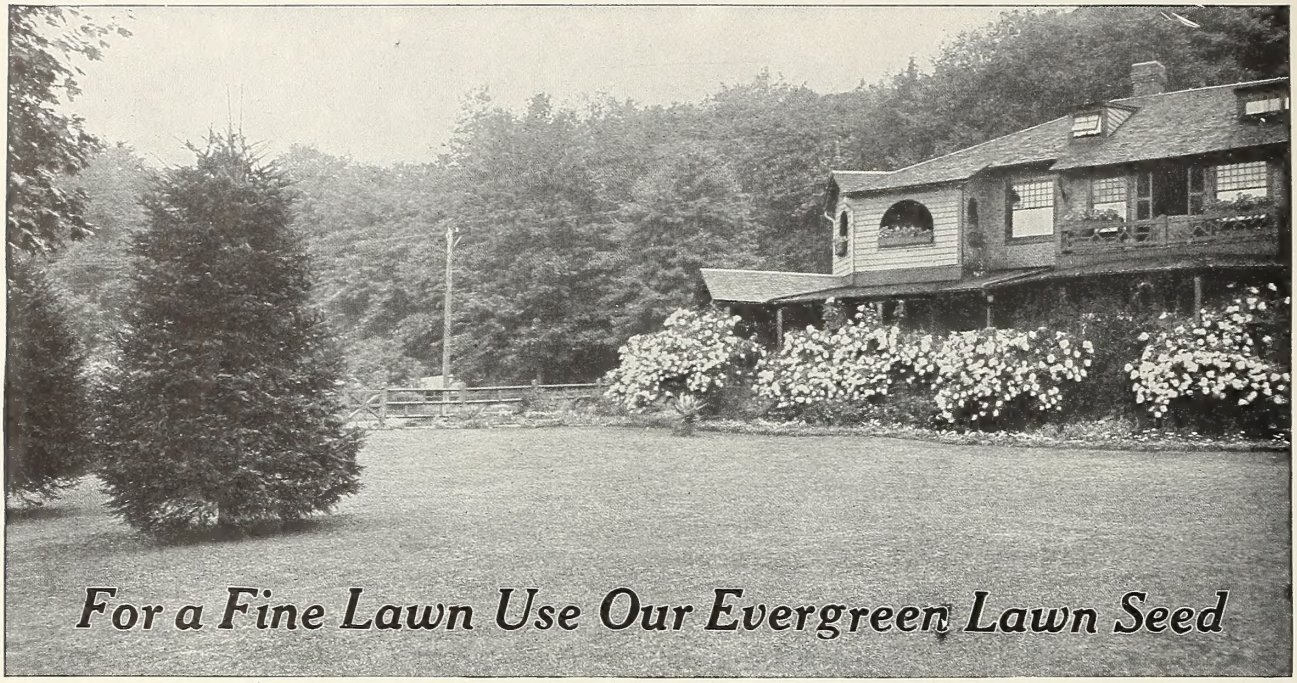
62.73

Beckert's BULB CATALOGUE

BECKERT'S SEED STORE

101-103 FEDERAL STREET
NORTH SIDE, PITTSBURGH, PA.

1915



SEPTEMBER is a propitious month for lawn making, the season being very favorable for the germination of such seeds as are generally used in lawns, whilst the seeds of weeds, which all soils contain in greater or lesser quantities, do not germinate so readily as in spring or summer, permitting the grass to get a good start in advance of the weeds, thereby checking the development of the latter to a great extent. Our Lawn Seed sown early in fall will, under favorable conditions, produce before cold weather sets in a strong growth of grass that will withstand the rigors of winter and make a good lawn by the following June. Good earth and proper drainage are absolutely necessary. There should be no less than one foot of good surface soil—heavy loam where possible—as in light or sandy soils the grass will burn out in hot or dry weather. Where grading is necessary the subsoil should be removed and replaced with good earth. If a fertilizer is required apply a liberal quantity of well-rotted manure. Dig or plow this in and incorporate thoroughly with the soil. Rake or harrow the surface even, and, after sowing the seed, rake again and firm the surface with a lawn roller. Never attempt to dig, rake or roll a lawn while the ground is wet. When the grass is about 4 inches high it should be mown, but not too short, as close cropping is injurious to a new lawn. One cutting of the grass generally suffices for a lawn made in the fall. After once well established, frequent rolling is beneficial, especially early in spring after the soil, and with it the roots, have been raised by winter frosts. On banks and terraces, where the surface is liable to be washed off by rains before the grass seed has sprouted, a quick catch can be secured by mixing the grass seed with moist earth a week or ten days before sowing. By the expiration of that time much of the seed is ready to germinate.

BECKERT'S EVERGREEN LAWN

Good seed is as necessary to make a lawn as the proper preparation of the ground. We have made many experiments to determine the grasses best adapted for lawn purposes, and the above mixture is composed of a combination, in proper proportions, of the best natural lawn grasses, so as to produce a continuous good lawn from early spring throughout the summer until late in fall.

The ingredients of this mixture are the highest grade of recleaned seeds only. This Lawn Seed is sold by the standard bushel of 32 quarts (dry measure) and weighs 24 pounds per bushel.

Lawn Seeds are generally sold on a basis of 14 pounds to the bushel, which will invariably fall one-third or more short of actual measure if composed of choice, clean seeds, and where a bushel of 14 pounds holds out in measure, it must of necessity be largely composed of light, chaffy matter of no value.

Use 1 qt. to 300 sq. ft., 4 to 5 bus. per acre. Qt. 20 cts., postpaid, 27 cts.; 2 qts. 35 cts., 3 qts. 50 cts., 4 qts. 60 cts., pk. $1.15, ½bus. $2.25, per measured bushel of 24 pounds, $4.50.

PUTTING-GREEN MIXTURE

The very finest hardy low-growing grasses are contained in this mixture, producing a close and lasting green turf. Qt. 30 cts., postpaid, 37 cts.; pk. $1.75, ½bus. $3, bus. of 20 lbs. $6.

LAWN SEED BY PARCEL POST

To the above prices add for postage according to your zone rate for the quantity you order as follows: BECKERT'S EVERGREEN LAWN SEED: 4 qts. equal 3 lbs.; pk. equals 6 lbs.; ½bus. equals 12 lbs.; bus. equals 24 lbs. PUTTING-GREEN, GOLF-LINK AND SHADY NOOK MIXTURES: 4 qts. equal 2½ lbs. (requires postage for 3 lbs.); pk. equals 5 lbs.; ½bus. equals 10 lbs.; bus. equals 20 lbs.

SHADY NOOK LAWN MIXTURE

A mixture of grasses best adapted for sowing in shady places where other grasses will not thrive. In nearly all lawns where there are trees, there will be found bare, unsightly spots which can be made green and bright by using this mixture. Qt. 25 cts., postpaid, 32 cts.; pk. $1.75, ½bus. $3, per measured bus. of 20 lbs. $6.

LAWN FERTILIZERS

Stable manure should never be used as a top-dressing on a lawn as it always contains large quantities of noxious weed seeds, and is objectionable on account of unsightliness and disagreeable odor.

Lawn and Garden Fertilizer. A high-grade Fertilizer. When applied to the lawn, it produces a rapid and rich green growth of grass and can be applied in the fall or spring. When used in the garden, it can be applied before or after planting, and during the growing season several additional applications at intervals will intensify its beneficial action. Apply about ten pounds to 300 square feet, or 1,500 pounds to the acre, more or less, according to the condition of the soil. 100 lbs. $2.50, 200 lbs. $4.80, 500 lbs. $11, 1,000 lbs. $21, per ton, $40.

Sheep Manure, Pulverized. A most excellent stimulant, promoting a strong, healthy and rapid growth. 2 lbs. 10 cts., 5 lbs. 20 cts., 10 lbs. 35 cts., 25 lbs. 75 cts., 100 lbs. $2, 500 lbs. $9, 1,000 lbs. $16, per ton, $30.

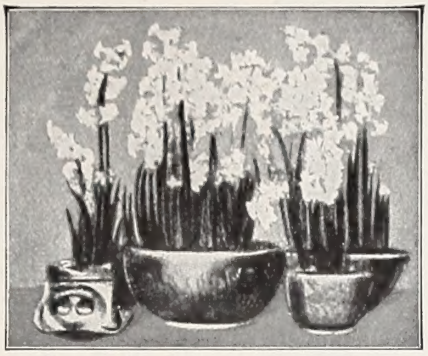
Pure Raw Bone Meal. Contains nothing but pure raw animal bone. Vastly superior to steamed bone. 5 lbs. 25 cts., 10 lbs. 40 cts., 25 lbs. 75 cts., 50 lbs. $1.25, 100 lbs. $2.10, 200 lbs. $3.90, 500 lbs. $9, 1,000 lbs. $17.50, per ton, $34.

Unleached Hardwood Ashes. Acts as a stimulant and supplies natural plant-food. Apply in the fall or early in the spring; produces a rapid and rich green growth. Apply 1,500 to 2,000 pounds to the acre. Not sold in less quantity than a barrel of 200 pounds. Bbl. of 200 lbs. $2.75, 1,000 lbs. $11.50, per ton, $22.

Beckert's Bulbs for Fall Planting

Autumn, 1915

Tulips growing in Fiber



Roman Hyacinths growing in Fiber

Poet's Narcissi growing in Fiber

HYACINTHS

Their Culture

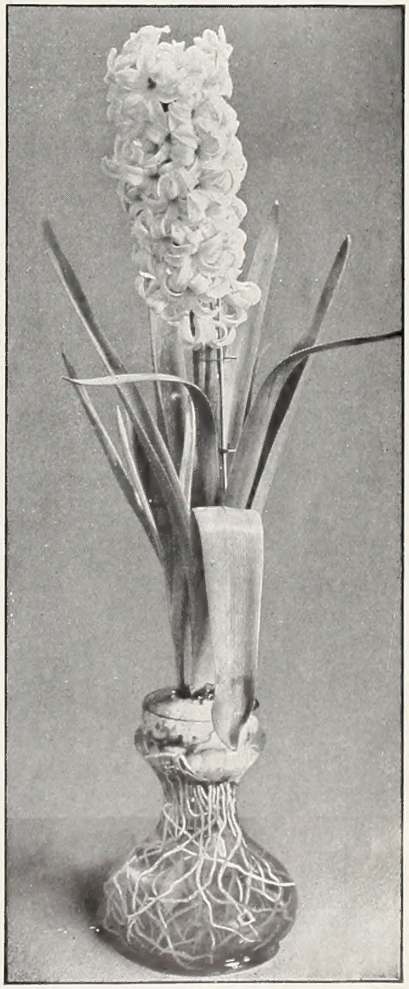
For the Garden. The soil must have good drainage and be dug to a depth of 12 inches. The beds should slope from the center outward for surface drainage. The soil requires no special fertilizer, well-rotted manure, dug in, sufficing for the wants of the bulbs and also for the usual bedding plants to follow in such beds the next spring. Plant the bulbs 6 to 9 inches apart and to a depth, from the crown of the bulb, of about 3 inches in heavy soil and 4 inches in light soil. Protect the beds with 3 to 4 inches of leaves or light litter, gradually removing this in the spring. It is still better to cover with several inches of well-rotted and light manure, allowing this to remain on the beds in the spring, this mulch keeping the beds moist and cool, through which the blooming period is considerably lengthened. The bulbs can be planted from October until the ground freezes, but early planting is preferable, as the root-growth has time to develop, enabling the plants to better withstand the winter's severity, and also contributing to the production of larger and more perfect flower-spikes.

For Pots, Bowls or Boxes. Use porous soil thoroughly mixed with well-rotted manure and some sand, not omitting some drainage. A single bulb will require a 5-inch pot. Allow same proportionate space, when planting a number of bulbs in larger pots or window-boxes. Remove any sprouts there may be at the base of the bulbs. Plant the bulbs two-thirds below the surface, water thoroughly, and place in a cool, dark but airy situation until the roots are well established, then bring to the light. A temperature of 50°, gradually increased to 60°, will be a factor in securing the finest spikes and brightest colors.

For Glasses. Use only select bulbs for this purpose. Fill the glasses with clear, soft water, allowing the base of the bulb to barely touch the water. Place in a cool, dark location, letting them remain there until the roots nearly touch the bottom of the glasses; then bring to the light. Replenish the water as it evaporates, or renew it if it becomes offensive. As with pot-grown plants, cool treatment will improve the quality of bloom and render them more durable.

French Roman Hyacinths. These are used very extensively for forcing. The flowers, smaller than those of the preceding class, are more freely produced, two or more spikes shooting from a single bulb. Treat same as Dutch Hyacinths, in pots or boxes. The white variety, if planted early and gently forced, will bloom in December. The others are three or four weeks later. A 4-inch pot is large enough for a single bulb. Allow proportionate space when planting in larger boxes or pots.

Miniature Dutch Hyacinths. Spikes larger and later than those of the French sort. Plant six to ten bulbs in pots or pans according to size of vessel. Also useful for outdoor planting.



Hyacinth in glass

PREPARED HOLLAND FIBER

For Growing Bulbs in Vases, Bowls, Jardinieres, etc., without Drainage

By using this Fiber instead of potting soil, when growing bulbs indoors, no drainage is required in the receptacle in which the bulbs are planted. Consequently carpet, furniture, etc., will not be soiled by the Fiber or water coming through the base of the receptacle.

This Fiber is carefully prepared for us in Holland, is clean and free from any odor, and contains sufficient plant nutrition for the bulbs until they have bloomed.

Wonderful success has been obtained by planting in this Fiber such bulbs as Dutch and Roman Hyacinths; Paper-White, Chinese and other Narcissi; Tulips, Freesias, Crocuses, etc.

Bulbs are planted in similar manner as we direct for planting bulbs in soil. It is not desirable, however, to press the Fiber too firmly, otherwise the roots do not penetrate freely, and the bulbs may push themselves upward out of the Fiber. Once planted, they require but little attention, only they must be kept moist, but on no account must it be sodden or too wet. The Fiber should never be permitted to become dry; if so, the pores of the roots close up, and failure is likely to result. Until the bulbs have sprouted about 1 inch, they should be kept in a dark, cool but airy cellar, room or pantry, then brought to the light, preferably where cool, but above the freezing point. Bulb Fiber can also be used advantageously for planting bulbs in pots, as the Fiber does not dry out so readily as soil.

½ pk.	$0 30	½ bus.	$0 85
1 pk.	50	1 bus.	1 50

By parcel post, add for postage at your zone rate—on ½pk. for 4 lbs., pk. 8 lbs., ½ bus. 14 lbs., bus. 26 lbs.

A pot of Single Hyacinths

EXHIBITION HYACINTHS

These are varieties selected for their grand-sized spikes, elegance of form and beauty and richness of color. The bulbs in quality are the cream of the crop, and naturally are sold at an advanced price. We offer this grade only in limited quantity and request early orders for them. These bulbs, as a rule, are too large to grow in the ordinary Hyacinth glass, but may be flowered in any large vase, if this is preferred to pot culture.

15 cts. each, $1.60 per doz. By parcel post, per doz., add postage for 4 lbs. at your zone rate

SINGLE RED, ROSE and PINK SHADES. Cardinal Wiseman, General De Wet, Gertrude, King of the Belgians, and Lady Derby.

SINGLE PURE and BLUSH-WHITE. Grande Blanche, La Grandesse, L'Innocence, Mme. Van der Hoop, and Mr. Plimsoll.

SINGLE BLUE SHADES. Grand Lilas, Grand Maitre, King of the Blues, Marie, and Queen of the Blues.

HYACINTH GLASSES

Of the best quality, in tall and low styles. The tall in blue, green and purple; the low in blue, green, purple and amber. 18 cts. each, $1.75 per doz. Not mailable.

NAMED HYACINTHS

Extra-Selected First-Size Bulbs

THESE ARE EQUAL TO THOSE SOME HOUSES LIST AS "EXHIBITION OR MOTHER BULBS"

Single-flowering varieties are principally grown, both in indoor and outdoor culture. They force more readily and, as a rule, produce larger and finer spikes of flowers than double-flowering varieties. Double Hyacinths are entirely satisfactory for bedding or pot culture, but require a longer season for their development. Double Hyacinths are indicated by a star (*).

Price, except where noted, 10 cts. each, $1 per doz., $7 per 100. By parcel post, add postage for 3 lbs. per doz., 23 lbs. per 100, at your zone rate

RED, ROSE AND PINK SHADES

LA VICTOIRE. (See back cover.) This grand new variety is rapidly gaining the popularity which it deserves. No variety has been grown so extensively in such a short time, which is a certain proof of its great merits. When planted outdoors its color is a brilliant red. This color is plainly visible as soon as the bud appears, whilst other varieties show green buds only. When forced the red changes to a brilliant dark pink. The medium-sized bells are very close together and form a long, heavy and splendidly formed spike. 12 cts. each, $1.25 per doz., $8 per 100.

CARDINAL MANNING. Bright red; a splendid, large truss with bells of great size; very early; grand flower. Highly recommended. 15 cts. each, $1.60 per doz.

ETNA. Brilliant pink; large, fleshy bells, forming a beautiful and large truss on a strong stem; splendid for growing in pots; blooms after all other Hyacinths are done. 12 cts. each, $1.25 per doz.

GENERAL DE WET. Light pink, white center, a sport from Grand Maitre, of the same habit; throws several spikes. 12 cts. each, $1.25 per doz., $8 per 100.

HOFGÆRTNER KUHNERT. Bright rose with lighter center; spike perfect, pyramidal shape and of immense size. 12 cts. each, $1.25 per doz.

NIMROD (Excelsior). Earliest of pink Hyacinths. Bulb small but produces a large, handsome spike, with small, closely arranged bells. 12 cts. each, $1.25 per doz.

QUEEN OF THE PINKS (Rebecca). A great acquisition. Color lovely pink; broad, large truss, good-sized bells and strong stem. A beauty in every sense of the word. 20 cts. each, $2.25 per doz.

ROSE A MERVEILLE. A pleasing bright pink; pyramidal-shaped, elegant truss, with strong stems.

VICTOR EMANUEL. Brilliant deep rose; a giant flower and very early forcer. 15 cts. each, $1.60 per doz.

Cardinal Wiseman. Dark pink; large, compact spike; splendid for growing in pots.

RED, ROSE AND PINK SHADES, continued

Garibaldi. Brilliant red; large spike, good-sized bells.

Gigantea. Small, light pink bells, forming a large, compact spike.

General Pelissier. Deep carmine; fine spike. Extra-early forcer and bedder.

Gertrude. Dark pink; compact spike on strong stem. One of the most popular forcers and bedders.

Jacques. Pyramidal-shaped truss of gigantic dimensions. A beautiful shade of light pink.

King of the Belgians. Bright scarlet. Good forcer and bedder.

Kohinoor. Lovely rose-pink. Forms an usually long and handsome spike. 12 cts. each, $1.25 per doz.

Lady Derby. Most beautiful light pink; large, compact spikes on strong stems. Very early. Splendid for pots and forcing.

Moreno. Lively pink; large and compact bells.

Robert Steiger. Deep red; splendid bedder.

***Chestnut Flower.** Light pink; extra-large spike.

***Grootvorst.** Blush-pink; very large bells.

***Kohinoor.** Rose-salmon; grand spike.

***Noble par Merite.** Deep pink; large truss. Small bulb.

***President Roosevelt.** Dark red; large spike.

***Prince of Orange.** Dark rose; semi-double; early.

PURE WHITE AND BLUSH-WHITE

ARENTINE ARENDSEN. Snow-white; a real gem in regard to color and shape of truss; spike unusually well filled and round. 12 cts. each, $1.25 per doz.

CHRISTMAS WHITE. Opens blush-white, turns pure white; one of the very earliest. 12 cts. each, $1.25 per doz.

CORREGGIO. The large, fleshy bells are snow-white, and form a perfect truss of great beauty and size. 12c. each, $1.25 per doz.

GENERAL VETTER. Blush-white; spikes of immense size and perfect pyramidal shape. 12 cts. each, $1.25 per doz.

PURE WHITE AND BLUSH-WHITE HYACINTHS, continued

HEIN ROOZEN. Of great merit; the large, snow-white bells form a long, loose spike of great elegance. 12 cts. each, $1.25 per doz.

LA NEIGE. Very early; medium-sized spike, with large, recurving bells of great beauty. 12 cts. each. $1.25 per doz.

WHITE LADY. Sport of the blue Lord Derby. Immense, pure white, compact spikes. 12 cts. each, $1.25 per doz.

Albertine. Pure white; large spike; very early.

Blancheur a Merveille. Pure white; very fine flower.

British Queen. Pure white; large truss; early.

Grande Blanche. Blush-white; early and a good bedder.

Grandeur a Merveille. Blush-white; early and a good bedder.

La Franchise. Creamy white; very large bulbs; fine bedder.

La Grandesse. Purest white; the large, fleshy bells form a large, compact and perfect spike; fine forcer.

L'Innocence. Pure white; as good for bedding as it is for forcing on account of its compact growth.

Madame Van der Hoop. Almost pure white; large bells, compact truss; good pot Hyacinth and effective bedder.

Mimi. Waxy white; one of the earliest forcers; also a fine bedder.

Monsieur Van der Hoop. A pure white sport of Madame Van der Hoop, but with a larger truss; splendid for pots.

Mr. Plimsol. Blush-white; grand spike; good bedder.

Queen of England. A very good, pure white.

***Flevo.** Pure white, tinged pale yellow; fine truss.

***Isabella.** Waxy white; fine spike.

***La Grandesse.** A pure white double of this name.

***La Tour d'Auvergne.** Pure white; forces readily; very good.

***Prince of Waterloo.** Blush-white, turning pure white.

***Princess Metternich.** Blush-white, one of the best double whites.

***Queen Emma.** Blush-white; good truss.

BLUE SHADES

PERLE BRILLANTE. (See back cover.) Light blue, tinged lavender. Produces an enormous spike of perfect-shaped bells, large and waxy. A grand new variety. 12 cts. each, $1.25 per doz., $8 per 100.

ADMIRAL COUBERT. Enormously large truss; flowers bright sky-blue; fine forcer. 12 cts. each, $1.25 per doz.

BISMARCK. Large spike; bells very heavy and of a charming light blue, shaded with violet in center of petals; very early. 15 cts. each, $1.60 per doz.

ELECTRA. Porcelain-blue; tall, finely formed spike, with very large bells. 12 cts. each, $1.25 per doz.

GENERAL VAN DER HEYDEN. Bright, dark lavender; has a long, well-filled spike on a strong stem, and forces easily. 12 cts. each, $1.25 per doz.

IVANHOE. Purplish indigo-blue; the large, glossy bells have a white throat; the long, narrow, well-filled spike somewhat resembles a delphinium. 12 cts. each, $1.25 per doz.

Competitor. Light blue; large, perfect flower.

Captain Boyton. Deep porcelain-blue; large, broad spike.

Enchantress. Most delicate porcelain-blue; makes a splendid truss and is one of the most beautiful of the light blues. 12 cts. each, $1.25 per doz.

Grand Lilas. Dark lilac; large spike; splendid variety for bedding and forcing.

Grand Maitre. Deep sky-blue; very large, compact spike; one of the most popular blues; splendid for growing in pans and pots.

King of the Blues. Rich, dark blue; splendid truss; fine as a forcer and bedder.

Lord Derby. The small, bright porcelain bells form a large and compact spike of great beauty.

Marie. Dark purple; fine bedder.

Menelik. Almost black—a glittering bluish black; spike very large and well formed. 12 cts. each, $1.25 per doz.

Potgeiter. Pale blue; immense truss; splendid for bedding and early forcing.

BLUE SHADES, continued

Queen of the Blues. Hardly excelled as a fine light blue variety; stems short and stiff, and has no superior for pots.

Regulus. Light blue; large bells; truss of medium size.

Schotel. Light blue; large bells; handsome spikes.

Totula. Bright blue; enormously large flowers and spikes. 12 cts each, $1.25 per doz.

***Bloksberg.** Late; azure-blue; large florets and spikes.

***Garrick.** Light blue.

***General Antinck.** Dark porcelain-blue.

***General Kohler.** Bright blue; a splendid forcer.

***Prince of Saxony.** Dark blue; good spikes.

***Van Speyk.** Porcelain-blue; large, compact spike.

YELLOW SHADES

CITY OF HAARLEM. (See back cover.) Golden yellow; undoubtedly the grandest variety amongst the yellows. The color is of the purest golden yellow, and the truss is large and well formed. 12 cts. each, $1.25 per doz., $8 per 100.

BUFF BEAUTY. Buff-orange-yellow; large bells; enormous truss.

DAYLIGHT. Primrose-yellow, best in color.

King of the Yellows. Rich, deep yellow; tall spike; large bells.

Marchioness of Lorne. Rosy salmon; splendid truss.

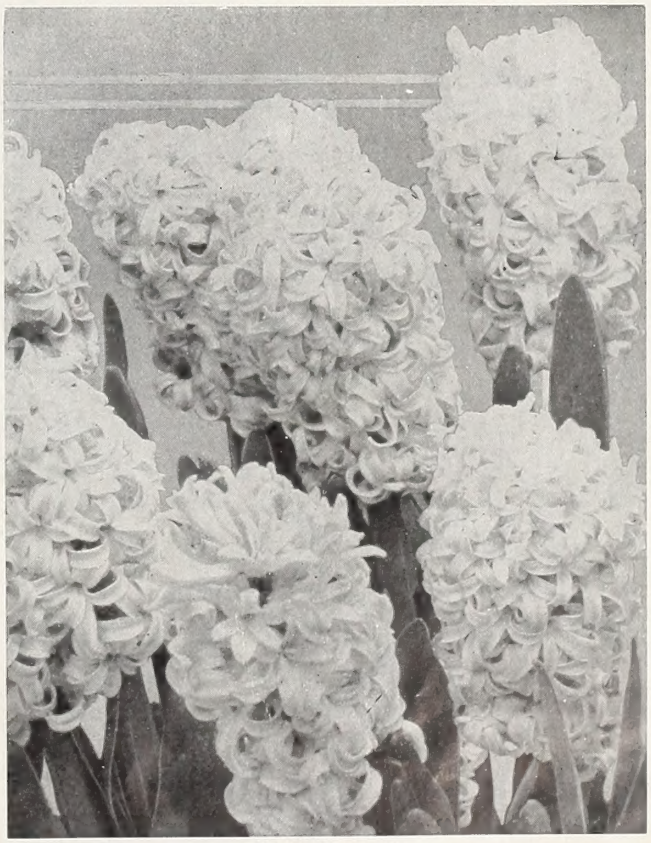
Yellow Hammer. Golden yellow; forces easily; fine spike.

***Goethe.** Salmon-yellow with pinkish center.

***Goudbers.** Golden yellow.

***Ophir d'Or.** Yellow with purple center.

***Sunflower.** Deep buff-yellow.



Single Hyacinths

Price, except where noted, 10 cts. each, $10 per doz., $7 per 100. By parcel post, add postage for 3 lbs. per doz., 23 lbs. per 100, at your zone rate

Bed of Hyacinths

EXTRA-QUALITY UNNAMED HYACINTHS FOR BEDDING

IN SEPARATE COLORS

These are of extra-good quality. Our bulbs exceed in size the general grades, being 16 cm. and over—6 to 6¼ inches—in circumference.

By parcel post, add postage for 2 lbs. per doz., or 15 lbs. per 100, at your zone rate

SINGLE

Dark Red, Rose and Pink, Dark Blue and Purple, Light Blue and Lavender, Pure White, Blush-White and Tinted Yellow Shades. Extra-selected Grade, 5 cts. each, 50 cts. per doz., $3.50 per 100; Good Grade, $2.75 per 100, $25 per 1,000.

DOUBLE

Red Shades, White and Blush, Blue Shades and Yellow Shades. 5 cts. each, 50 cts. per doz., $3.50 per 100.

MINIATURE OR DUTCH ROMAN HYACINTHS

These are charming single-flowered varieties that can be used for pots, bowls, boxes, or be bedded in the garden. They may also be grown in fiber with good results; plant quite close.

All at 4 cts. each, 40 cts. per doz., $2.50 per 100. By parcel post, add postage for 2 lbs. per doz., or 15 lbs. per 100, at your zone rate

By parcel post, add postage for 2 lbs. per doz., or 9 lbs. per 100 at your zone rate

General Pelissier. Crimson-scarlet.
Gertrude. Clear pink.
Grand Maitre. Porcelain-blue.
La Grandesse. White.
L'Innocence. Pure white.
Mad. Van der Hoop. Waxy white.
Moreno. Lovely pink.
Potgeiter. Light blue.
Queen of the Blues. Azure-blue.

EARLY-FLOWERING FRENCH ROMAN HYACINTHS

Much earlier than the Dutch Romans. By early potting in fall, with successional planting, flowers may be had continually from November to early spring, and quite early results may be had growing them in bowls or in saucers with water and pebbles, or in balls or baskets of moss.

		Each	Doz.	100	1,000
Early White.	Extra select, 13x15 cm.	$0 06	$0 60	$4 40	$42 00
" "	Choice bulbs, 12x15cm.	05	50	3 70	35 00

	Each	Doz.	100
Early Pink	$0 05	$0 45	$3 50
" **Light Blue**	04	40	3 00
" **Italian White**	05	45	3 50

TULIPS

For grand effect as an early spring flower the Tulip probably heads the list of bulbous plants. They are so entirely hardy, easily cared for, flower so freely in city or country, sun or shade, and as, with proper selection of varieties, their flowers may be enjoyed from April to June, it naturally follows that they are becoming immensely popular. By planting scillas, crocus, snowdrops, etc., between the bulbs, the same bed or space of ground will provide a beautiful display of these early gems, preceding and in no manner intefering with the Tulips. Named varieties are to be preferred for satisfying results, and as we give the average height and relative blooming season of most varieties, selections as to color and season may be readily made. Plant 5 to 6 inches apart, and cover one and one-half or twice their depth.

For house culture plant four to six bulbs in a 6-inch pot, and in proportion for the larger sizes of bulb-pans; treat as advised for hyacinths. Good roots and plenty of them before bringing plants to light and warmth, are essential to success.

The figures after names of varieties indicate the average height in inches to which they grow. Varieties most suitable for forcing are indicated by a star (*). The letter E indicates those that bloom earliest, M medium, and L latest.

POSTAGE ON ALL TULIPS. If wanted by parcel post, add postage for 1 lb. per doz., 2 lbs. for 25, or 8 lbs. per 100, at your zone rate

GENERAL LIST OF CHOICE SINGLE EARLY TULIPS

INCLUDING THE BEST OF THE RECENT INTRODUCTIONS

	Each	Doz.	100
APOLLO. 16-L. The largest of all single early Tulips; flowers dark wine-red; forces well....	$0 07	$0 75	$5 00
ADMIRAL REYNIER. 11-M. Large, goblet-shaped, carmine-rose striped white flowers; one of the most beautiful of the striped Tulips.	04	40	2 75
***BLUSHING BRIDE** (Mme. Frylinck). 12-E. Very bright pink, of striking beauty and perfect shape.....	05	50	3 50
***BRILLIANT STAR.** 10-E. Brilliant vermilion-scarlet. Color and habit same as Vermilion Brilliant, but of greater substance.	06	65	4 50
CALYPSO. Light sulphur-yellow, dark inside; an improved Primrose Queen.....	07	65	4 50
***CARDINAL RAMPOLLO.** 11-L. Clear yellow petals, with bright orange-red border; a striking bedder; forces well.....	05	45	3 00
CULLINAN. A beautiful sport of Flamingo. The middle of the petals is yellowish white, with a border of delicate rose.....	07	70	5 00
***FLAMINGO** (Rose Hawk). 10-L. Brightest carmine-pink with white on the middle of its more or less crinkled petals; splendid forcer.	06	55	4 00
FRED MOORE. 16-M. Bright orange, shaded with scarlet; very handsome; forces well.....	05	50	3 50
***GOLDEN HORN.** 12-M. A large, round-petaled Tulip, primrose-yellow shading to gold at the edges, tipped brownish red.....	06	55	4 00
JENNY. Beautiful, silky carmine-rose. A splendid forcer and most brilliant bedder. The faint, silvery white stripe on the middle of each petal and broadening toward the base adds to the beauty.....	05	45	3 00
***LA REINE MAXIMUS.** 10-L. White, tinged rose; same as La Reine, but twice its size..	04	40	3 00
***LE MATELAS.** 12-E. Silvery pink tipped with white and shaded with blush-white.....	04	40	3 00
MAX HAVELAAR. Blood-orange, flushed salmon when grown outside; when forced it it is of a unique cherry-red. Fine for bedding and forcing.....	09	85	6 00
***McKINLEY.** 12-M. Inside orange-red; outside carmine; a unique color in early Tulips; forces splendidly and fine for bedding.....	06	65	4 50
NELLY. Very large; pure white. Splendid bedder.....	02	20	1 50
***PIONEER.** 10-M. Very large, well-formed red flowers; earliest of reds.....	07	70	5 00
PRESIDENT LINCOLN. (Queen of Violets). 11-M. Pale violet, edged white; good bedder.....	04	35	2 50
***PRIMROSE QUEEN.** 10-M. Soft primrose; different in color from other yellows, inside of petals being darker than outside.....	04	35	2 25
***ROSE PRECOCE.** 10-E. Very light rose; one of the earliest; blooms by Christmas.....	07	70	5 00
ROSE VAN DEKEMA. 9-M. Dark rose-pink; resembles much the well-known Rose Gris-de-Lin, but brighter and larger.....	06	50	3 50
WHITE SWAN. Pure white; large, globular flower of handsome form. Fine bedder.....	02	20	1 50

Bed of Single Tulips

Single Early Tulips

SINGLE EARLY TULIPS, continued

	Each	Doz.	100	1,000
***Albion** (White Hawk). 10-M. Large, globular, pure white; crinkled petals; fine for forcing and outdoors	$0 03	$0 30	$2 10	$18 00
Artus (Garibaldi). 8-M. Brilliant scarlet, with clear yellow center; a very handsome flower	02	20	1 25	10 00
***Belle Alliance** (Waterloo). 10-M. Large, sweet-scented; scarlet; excellent for forcing and bedding, as well as cutting	03	30	1 90	16 50
***Buttercup.** 10-E. Earliest of yellow Tulips; narrow flower with pointed petals of purest golden yellow	05	50	3 50	32 00
Chrysolora. 11-M. Golden yellow; fine bedder; flower keeps its color well until the petals drop	02	20	1 50	12 50
Couleur Cardinal. 10-M. Outside bronze-scarlet, inside glittering crimson; large, fine flowers; very fine for bedding and forcing	03	30	2 10	18 50
Cottage Maid (La Precieuse). Bright pink. Splendid for late forcing and for bedding	02	20	1 40	11 50
***Cramoisi Brillant.** 11-M. Brilliant scarlet; a splendid bedder and sure forcer; very handsome flower	02	20	1 45	12 00
***Duc de Berlin.** 10-E. Red, yellow-bordered; early	03	30	2 10	18 00
Duchesse de Parma. 10-M. Orange-red, margined deep yellow; a splendid bedder with tall, strong stem	03	25	1 65	14 00
Dusart. 10-L. Carmine-scarlet, wide-open flower; splendid bedder, retaining its color under the most trying conditions	03	25	1 65	14 00
***Golden Queen.** 12-M. One of the best yellows; large, well-shaped golden yellow flower on strong stem; early forcer	$0 04	$0 35	$2 55	$23 00
***Goldfinch.** 10-E. Golden yellow; sweet-scented; forces easily and early and lasts long when cut; retains color well to the end	03	25	1 65	14 00
Joost Van Vondel, Red. 10-L. Deep cherry-red, feathered white	03	30	2 10	18 00
***Joost Van Vondel, White** (Lady Boreel). 12-M. The largest and most intense of the white early Tulips; splendid forcer and bedder	04	40	2 75	25 00
Keizerkroon (Grand Duc). 14-M. Carmine-scarlet, with broad yellow border. This old variety, which forces well, remains a great favorite for bedding; should be planted by itself	03	30	2 10	18 00
***King of the Yellows.** 12-M. Deep golden yellow; one of the earliest yellows; fine for forcing as well as bedding; flowers egg-shaped and fine for cutting	03	25	1 70	14 50
***La Reine** (Queen Victoria). 11-M. White, slightly shaded rose; splendid both for forcing and bedding	02	20	1 25	10 00
***Mon Tresor.** 11-E. Pure golden yellow; extra-fine, large flower; one of the best and easiest forcers	03	30	1 95	17 00
Ophir d'Or. 11-E. Pure yellow; undoubtedly the best yellow bedder	03	30	1 85	16 00
Pink Beauty. 12-M. Rosy pink, slightly feathered white; flowers of unsurpassed size and beauty	06	55	3 75	35 00
Pottebakker, White. 12-M. Pure white, large flowers; good bedder	03	30	2 10	18 00
***Prince of Austria.** 12-M. Bright orange-vermilion, large flower, sweet-scented; fine forcer and bedder	03	30	1 85	16 00
Princess Helena. 11-M. Pure white; one of the best white bedders; flowers stand upright	03	30	2 25	20 00
Proserpine. 12-M. Fine, glowing carmine-pink; large flowers, forces easily and early; fine bedder	04	40	2 75	25 00
***Rose Gris-de-Lin.** 10-L. One of the finest pinks in cultivation. Very desirable both for forcing and bedding	02	20	1 25	10 00
***Rose Luisante.** 10-L. Dark silky rose; the finest rose variety; both a forcer and bedder	03	30	2 25	20 00
***Sir Thomas Lipton.** 14-L. Brilliant crimson, cup-shaped flowers of large size; fine for forcing and bedding	05	45	3 10	28 00
Thomas Moore. 14-L. Apricot-orange; distinct, fine-shaped flower; good forcer and bedder	02	20	1 35	11 00
***Vermilion Brilliant.** 11-M. Bright vermilion; best of its class; forces very readily; fine bedder; large	03	30	2 10	18 00
BECKERT'S SUPERB SINGLE MIXED. We prepare this mixture ourselves from named sorts in proper proportion, and it is composed of varieties that are nearly of one height and bloom at about the same time. Bulbs of the largest sizes		30	2 10	18 00
SUPERFINE MIXED. This mixture is as we import it from our grower in Holland, special care being taken to have it made up of all possible varieties and colors. This mixture must not be compared with cheap mixtures offered by some houses		15	1 15	9 00

POSTAGE ON ALL TULIPS. If wanted by parcel post, add postage for 1 lb. per doz., 2 lbs. for 25, or 8 lbs. per 100, at your zone rate

DUC VAN THOL TULIPS

These are single-flowered and the earliest varieties; they are extensively used for forcing in pots, pans, etc. They are not so desirable for cutting, as the stems are rather short, still very useful for the florist who uses his own stock. They grow uniformly 5 to 8 inches high and, excepting the first variety, flower at the same time.

	Each	Doz.	100
Rose. Fine pink; opens white	$0 02	$0 20	$1 50
Scarlet. The most popular of this class	02	20	1 50
White Maximus. Improved white; large flower	02	20	1 40
Maximus. Scarlet, edged yellow	$0 03	$0 30	$2 00
Yellow. Light yellow	03	30	2 00
Choice Mixed.	02	20	1 50

DOUBLE EARLY TULIPS

The double varieties cannot be forced so early or readily as the singles. One of the earliest, Salvator Rosa, may be had by the middle of January, while varieties preceded by a star (*) may be flowered from January to March. The flowers are large and brilliant and are effective in beds or groups. If grown in pots, do not attempt flowering before they are well rooted.

	Each	Doz.	100	1,000
***BOULE DE NEIGE** (Purity). 10-E. Pure white, large, peony-like flower; is a splendid forcer and bedder	$0 05	$0 45	$3 00	
COURONNE DES ROSES. 11-M. Rich, pure rose, shaded with white; large flower	05	50	3 50	
***EL TOREADOR.** 10-M. Reddish orange, with rich yellow border; one of the best double Tulips; very handsome; splendid for pots and pans	05	50	3 50	
GOLDEN KING. 11-M. One of the most charming novelties. Wherever exhibited it has attracted general attention. Soft, very pleasant shade of canary-yellow, shaded golden yellow	15	1 50		
JOSEPH ISRAEL (Rosenberg). Wine-red; dwarf. Fine bedder	04	35	2 50	
***LA GRANDESSE.** 12-M. Dark pink; splendid forcer; large and double flower on a good stem	04	35	2 50	
***LE MATADOR.** 12-M. Scarlet, with purple glow on outside of petals. One of the finest reds; fine forcer	04	40	2 60	
LORD BEACONSFIELD. 12-M. Brilliant crimson-rose; shape of flower resembles a giant ranunculus	04	40	2 75	
***LORD ROSEBERRY.** 10-M. Delicate pink; very early forcer	04	40	2 75	
LUCRETIA. Very deep pink; one of the grandest pink Tulips, attaining an enormous size. Fine forcer	05	45	3 00	
ROSEA PERFECTA. Bright rosy red, with a broad white stripe on the center of each petal; very striking	05	45	3 00	
ROSINA. Semi-double; of medium size and of a lovely delicate pink. Very early forcer	04	35	2 50	
SAFRANO (Tea Rose). 10-M. Of a pleasing soft safrano-yellow; color exactly like the old tea rose	06	55	3 75	
SCHOONARD. 12-M. A pure white sport of Murillo, with all of its good qualities	05	45	3 00	
***THALIA.** 12-M. An immense, very double, scarlet Tulip; easily forced	06	60	4 00	
VUURBAAK. 12-M. Brilliant scarlet; splendid bedder; well-shaped and very large flower on strong stem	04	35	2 50	
***Cochineal.** 10-M. Brilliant scarlet; very large, semi-double flower; good forcer	$0 04	$0 35	$2 45	$22 00
***Couronne d'Or.** 11-M. Golden yellow, flushed orange; a magnificent flower of great beauty and size, strong stems, holding flower upright; fine forcer	04	35	2 45	22 00
***Imperator Rubrorum.** 11-M. Glowing scarlet: large and very double	03	30	2 25	20 00
La Candeur. 10-M. Pure white; popular bedder; holds flower a long time	$0 03	$0 25	$1 60	$13 50
***Murillo.** 10-M. Beautiful light pink; very popular forcing variety	02	20	1 45	12 00
***Rubra maxima.** 11-M. Dazzling scarlet; splendid bedding variety	03	25	1 85	16 00
***Salvator Rosa.** 12-E. Dark pink; fine for forcing and outdoor	03	30	2 10	18 00
***Titian.** 10-E. Red, bordered yellow; large, full flower; an excellent forcer	03	30	2 10	18 00
***Tournesol, Red-and-Yellow.** 10-M. Rich scarlet, edged yellow	04	35	2 35	21 00
***Tournesol, Yellow.** 10-M. Bright yellow, shading to orange	03	30	2 25	20 00
BECKERT'S SUPERB DOUBLE MIXED. Our own mixture from named sorts in proper proportion and composed of varieties that bloom at about the same time		30	2 10	18 00
SUPERFINE DOUBLE MIXED. As imported from our grower in Holland, special care being taken to have the mixture made up of all possible varieties and colors. Do not compare with cheap mixtures		20	1 20	9 50

Double Early Tulips

POSTAGE ON ALL TULIPS. If wanted by parcel post, add postage for 1 lb. per doz., 2 lbs. for 25, or 8 lbs. per 100, at your zone rate

LATE SINGLE-FLOWERING TULIPS

Known as Cottage or May-Flowering Tulips

This class, as well as the Darwin Tulips, is becoming very popular. They are very hardy and robust, flowers are large in size and very rich in coloring. The stems are long and wiry and the flowers are durable in a cut state. They are effective planted in clumps or borders, and may be grown in pots as recommended for other Tulips, and brought in to succeed the earlier classes.

	Each	Doz.	100
Bouton d'Or (Ida; Golden Beauty). Fine, dark golden yellow; very showy bedder; excellent for cutting	$0 03	$0 25	$1 75
Caledonia. Very bright orange-red on a dark stem; very showy and effective	03	30	2 00
Doris. Charming globular flower on tall stem; center of petal purplish rose, edges blush, shading to soft orange-rose	05	45	3 00
Elegans, Crimson. Brilliant crimson; petals elegantly recurved; one of the few late Tulips that can be forced	03	30	2 00
Fairy Queen. Rosy heliotrope, broadly margined yellow; flowers of enormous size and last a long time	05	45	3 00
Firefly. Brilliant orange, slightly striped yellow	05	50	3 50
Fulgens, Scarlet. Dark scarlet; long, recurving petals on very tall stems	03	30	2 00
Gesneriana lutea. Golden yellow; most effective bedder of all yellow Cottage Tulips	03	30	2 25
Gesneriana spathulata. Dazzling scarlet, with blue base; enormous flower of dazzling brilliancy; popular bedder...$18 per 1,000	03	30	2 10
Golden Crown. Yellow, bordered and feathered orange	$0 02	$0 20	$1 25
Inglescombe Pink (Salmon Queen). Soft rose with a salmon flush; globular form	04	35	2 25
Inglescombe Scarlet. Brilliant scarlet, with black base; large flower	05	45	3 00
Inglescombe Yellow. Glossy canary-yellow; the large globular flower has the cup-shape of the Darwin type	06	60	4 00
Isabella (Blushing Bride; Shandon Bells). Creamy white, shaded carmine-rose and changing to dark pink	02	20	1 50
La Merveille. Orange-cherry, flushed rose, with yellow base; very large and delicately scented	03	30	2 00
La Reve (Hobbema; Sara Bernhardt). A unique color best described as crushed strawberry; handsome, globe-shaped flower	08	85	6 00
Mrs. Moon. Large yellow flower; extra fine	06	65	4 50
Orange Globe. Bright orange-red, flushed golden; an enormous flower on a graceful stem.	04	35	2 25
Orange King. Brilliant orange-red	06	60	4 00
Parisian Yellow (Annie). Bright yellow, with pointed petals	03	25	1 80
Parisian White (La Candeur). White, changing to soft rose; large, globular flower	03	30	2 00
Picotee (Maiden's Blush). White, margined rose-pink; graceful, recurving petals pink color of its edges suffuses the whole flower as it ages....$15 per 1,000	03	25	1 75
Primrose Gem. Primrose-yellow, bordered soft rose; beautiful	04	35	2 50
Retroflexa. Yellow; elegant, recurved petals; very handsome and splendid for cutting	04	35	2 25
Royal White. Pure white, with primrose on the center of the petals. Largest late white	05	50	3 50
Silver Queen. Silvery white, with rose stripes; sport from Isabella	05	45	3 00
Striped Beauty (Summer Beauty). Rose, flaked crimson and white; large and showy	05	50	3 50
The Fawn. Large, oval flower; light grayish rose, changing to soft rosy white	05	50	3 50
The Lizard. Purple and yellow; very queerly flamed and feathered with a flush of dull rose	06	65	4 50
Union Jack (Distinction). Light violet, feathered purple, with white markings; unique and interesting	15	1 50	10 00
Vitellina. Light sulphur-yellow, becoming almost white; beautiful flower on strong stem	05	50	3 50
York and Lancaster. Creamy white, shaded carmine-rose; very recommendable	04	35	2 50
BECKERT'S SUPERB MIXTURE OF COTTAGE TULIPS. Made up exclusively of equal quantities of each of the preceding 32 fine varieties. $28 per 1,000		45	3 00
SUPERFINE MIXTURE. As imported from our growers in Holland. Not to be compared with cheap mixtures $14 per 1,000		25	1 60

Darwin Tulips

GIANT DARWIN TULIPS

Originated in France some twenty-five years ago and named after the great naturalist, Darwin. They are noted for the unusual clearness of their colors, great substance of their flowers, and the robust growth of the plants. Their chief characteristics are the perfect cup-shape of the flowers and the blue, black or white coloring at the base of the petals inside of the flower. The colors inside are just as bright as outside, and they remain beautiful as long as the flower lasts. The colors range from the palest

POSTAGE ON ALL TULIPS. If wanted by parcel post, add postage for 1 lb. per doz., 2 lbs. for 25, or 8 lbs. per 100, at your zone rate

GIANT DARWIN TULIPS, continued

lilac to purplish black, including shades of rose, scarlet, crimson, violet, brown, white, etc., but no yellow. Most vigorous of all Tulips. Flowers of immense size, borne on long, strong stems, attaining a height of 2 to 3 feet. They bloom some three weeks after the early Tulips, and are very suitable for growing in clumps amongst shrubbery, and in hardy plant borders. Unsurpassed for cut-flowers. Can also be grown indoors successfully, if grown cool and not forced into early bloom. We here offer a splendid collection of Darwins.

	Each	Doz.	100
Baron da la Tonnaye. Vivid pink, margined blush; the large flowers maintain their color to the last under all conditions of weather	$0 04	$0 35	$2 50
Bartigon. Fiery crimson, with a pure white base; very showy	06	55	3 75
Clara Butt. Delicate salmon-pink; perfect shape and lovely color; very popular	05	45	3 25
Corydon. Soft heliotrope with lilac, a very artistic color. Splendid early forcer	08	75	5 00
Dream (Rev. de Jennesse). Beautiful, soft, uniform lilac	05	50	3 50
Edmee. Vivid cherry-rose, edged soft old-rose; large flowers of great beauty	06	65	4 50
Europe. Glowing salmon-scarlet, shaded rose; large flower	05	45	3 25
Fanny. Clear rosy pink, with white center, marked blue	05	45	3 25
Farncombe Sanders. Fiery rosy scarlet; inside vivid cerise-scarlet, with white center marked blue; large-petaled flower of perfect shape	06	60	4 00
George Maw. Dark rose, flushed blush-white at margin	05	45	3 00
Glow (Claude Gillot). Dazzling vermilion-scarlet, white base with blue markings; splendid	06	55	4 00
Gretchen (Marguerite). Silvery pale rose, flushed white; inside soft pink with white center, marked blue	03	30	3 00
Harry Veitch. Brilliant blood-red; on long stems	04	40	2 75
King Harold. Deep purple-red with white base; beautiful	05	45	3 00
Loveliness. Soft carmine-rose, very warm and brilliant color	05	45	3 00
Madame Krelage. Soft lilac-rose, with a broad margin of blush-pink, flowers very large, on tall stems	05	45	3 00
Maiden's Blush. Rose; very fine, large and attractive flower	05	45	3 00
Massachusetts. Vivid pink, with white center; splendid form and color	05	50	3 50
May Queen. Soft lilac-rose with white center, marked blue; very long and large flower	05	45	3 00
Minister Tak Van Poortvliet. Glowing rosy scarlet, with blue base. Flowers large, on tall, sturdy stems	05	45	3 00
Mrs. Cleveland. Beautiful, delicate flesh-color, on dark stem	05	45	3 00
Mrs. Stanley. Large; purplish rose with bright blue base; splendid	05	50	3 50
Nautica. Glowing dark cerise-rose, center dark violet, shaded bronze; large	05	45	3 00
Nora Ware. Silvery lilac shaded white; extremely beautiful	05	50	3 50
Ouida. Bright crimson-scarlet, unusually tall stem and large flower	05	45	3 25
Painted Lady. Creamy white, faintly tinged soft heliotrope when opening; resembles a water-lily	05	45	3 25
Pride of Haarlem. Bright rose, suffused with purple; enormous flower on a long, strong stem ... $25 per 1,000	04	40	2 75
Princess Juliana. Most brilliant of the Darwins. Dazzling salmon-scarlet; of medium size, on strong stems	08	75	5 00
Psyche. Rich rose, inside shaded silvery rose, with blue base; large and handsome; strong stems	05	45	3 00
Reverend Ewbank. Vivid heliotrope-lilac; magnificent flower	$0 06	$0 60	$4 00
The Sultan (Joseph Israel). Glossy maroon-black	03	30	2 00
White Queen (La Candeur). Can be called the only white Darwin. Opens rosy white, but passes to pure white	05	45	3 00
William Pitt. Very dark scarlet with purple shade on the outer petals	05	50	3 50
BECKERT'S SPECIAL MIXTURE OF DARWINS. Made up exclusively of equal quantities of each of the preceding 33 varieties ... $32.50 per 1,000		50	3 50
SUPERFINE MIXTURE OF DARWINS. As imported. Not to be compared with ordinary mixtures offered ... $14 per 1,000		25	1 65

PARROT or DRAGON TULIPS

Gorgeous late-flowering Tulips, with petals cut and twisted and possessing remarkable color combinations. Very effective in beds.

	Each	Doz.	100
Admiral Constantinople. Showy scarlet and orange	$0 03	$0 25	$1 60
Cramoisi Brillant. Rich carmine, with black center	03	25	1 60
Lutea major. Yellow, with green and yellow stripes	03	25	1 60
Perfecta. Golden yellow, blotched rich, deep scarlet; exceedingly brilliant	03	25	1 60
FINEST MIXED PARROTS ... $10 per 1,000		20	1 25

BREEDER TULIPS

Breeders are the unbroken forms of the old florists' Tulips. Most of them are purple, maroon and terra-cotta color. They are of enormous size and vigorous growth and very valuable for the garden, their refined colors producing most artistic effects.

	Each	Doz.	100
Cardinal Manning (King's Court). An enormous flower; dark rosy violet, flushed with rose-brown, a peculiarly odd color, which attracts attention	$0 05	$0 50	$3 50
Chestnut (La Nuit). Very dark brown, almost black; shows up splendidly when planted with a yellow variety	05	50	3 50
Medea. Large, attractive, salmon-carmine flowers on gracefully drooping stems	05	45	3 00
Jaune d'Oeuf (Sunrise). Ruddy apricot, inside soft yellow, with black base and anthers; large, globular flowers	05	50	3 50
Prince of Orange. Orange-scarlet, edged lighter red; large, striking flowers	07	75	5 00
BEAUTIFUL MIXTURE OF BREEDERS	04	35	2 50

REMBRANDT TULIPS

A class of Tulips with beautifully colored flowers of unusually delicate shades, with flames or stripes of a darker shade and forming lovely combinations which appeal to the refined taste of many.

	Each	Doz.	100
Eros. Soft lilac, feathered dark violet; medium-sized flowers	$0 04	$0 35	$2 50
Marco Spado. White, flamed bright carmine-red; large flowers	04	35	2 50
Quasimodo. White, feathered bright crimson.	04	35	2 50
Semele. Vivid rose; large and fine flowers	04	35	2 50
Vesta. Lilac, striped and flamed dark carmine.	04	35	2 50
Zenobia. White ground, flushed lilac and striped velvety maroon	04	35	2 50
SUPERB MIXTURE OF REMBRANDTS	03	30	2 25

BYBLOEMS AND BIZARRES

Bybloems are striped and feathered rose or violet on a white ground. **Bizarres** are feathered brown on a yellow ground. They bloom about the same time as the Darwins.

	Each	Doz.	100
Bybloems, Rose. Fine mixed	$0 03	$0 25	$1 60
Bybloems, Violet. Fine mixed	03	25	1 60
Bizarres. Fine mixed	03	25	1 60

POSTAGE ON ALL TULIPS. If wanted by parcel post, add postage for 1 lb. per doz., 2 lbs. for 25, or 8 lbs. per 100, at your zone rate

If your lawn has become "ragged" during the summer, scratch up the bare spots and sow Beckert's Evergreen Lawn Grass mixture thickly. Next spring the result will surprise and delight you. Wonderfully good results may be had by sowing Beckert's Evergreen Lawn Grass Seed in September, either for "patching" or a new lawn. See inside of front cover for prices, etc.

NARCISSI, or DAFFODILS

Many beautiful hybrids are being produced, and as stocks increase and prices moderate, the cataloguing of many beautiful new varieties will be permitted. A number of additions have been made to the present catalogue, and a trial of these will, we believe, afford much pleasure. Daffodils may be treated as advised for hyacinths; they are not particular as to soil, and will thrive for a number of years in ordinary soil. They are, with few exceptions, suitable for naturalizing, and while preferring partial shade, will thrive in full sun exposure. They are very desirable for pot culture, three to five bulbs in a 5- or 6-inch pot producing an attractive group. By planting one or more varieties in succession, such a display may be enjoyed throughout the first three months of the year.

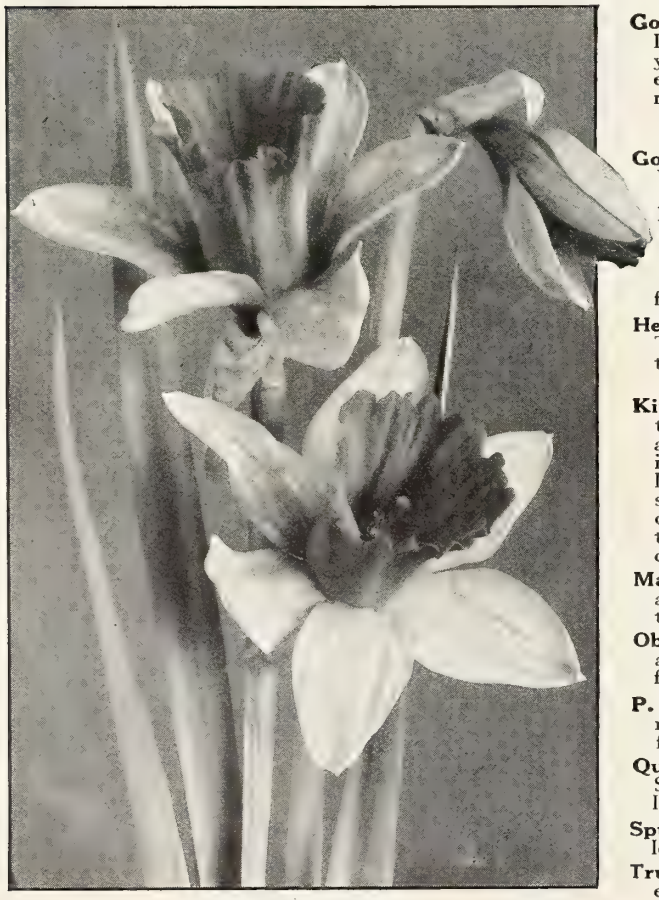
If wanted by parcel post, add postage at your zone rate as follows: On First-size bulbs, for 2 lbs. per doz., or 10 lbs. per 100; on Mammoth double-crown bulbs, for 3 lbs. per doz., or 24 lbs. per 100.

Emperor Narcissus

YELLOW TRUMPET DAFFODILS

Varieties with yellow or primrose trumpets and perianths (petals) of same or lighter shade, not white.

	Each	Doz.	100	1,000
Ard Righ (Irish or Yellow King). Early; trumpet large, deep yellow, yellow perianths or petals. This variety should be planted in grass or shade	$0 05	$0 50	$3 50	
Emperor. Large, rich yellow trumpet, primrose perianth; fine for cutting.				
First size	04	35	2 25	$20 00
Mammoth double-crown bulbs	05	45	3 00	27 00



Glory of Leiden

	Each	Doz.	100	1,000
Golden Spur. Native of the Netherlands. Large-lobed trumpets, rich, deep self-yellow, perianth large and spreading; early. Extra-fine bulbs. Is freer and more reliable than Trumpet Major.				
First size	$0 04	$0 35	$2 35	$21 00
Mammoth double-crown bulbs	05	50	3 45	32 00
Golden Spur, Early-forcing Strain. Will bloom two weeks earlier than the regular stock. Double-crown bulbs	06	60	4 00	
Glory of Leiden. Trumpet yellow, perianth soft yellow. The largest of all varieties for the garden. Of perfect shape	15	1 30	9 00	
Henry Irving, Early-forcing Strain. The earliest golden yellow. Will bloom two weeks earlier than the regular stock. Double-crown bulbs	04	40	2 75	
King Alfred. Uniform golden yellow; this variety stands unrivaled in size and beauty. Its round, fleshy petals, its immense, elegantly recurved and beautifully fluted trumpet and its sturdy growth proclaim it the King of Daffodils. It is, without question, the most magnificent Trumpet Narcissus in the trade today	50	5 00		
Maximus. Golden yellow; trumpet fluted and beautifully recurved. The darkest of the yellows	03	35	2 50	
Obvallaris (Tenby Daffodil). Early and distinct; yellow trumpet and petals; fine for forcing	03	25	1 80	
P. R. Barr. Perianth primrose, trumpet rich yellow; a perfect-shaped flower; fine for cutting	05	45	3 00	
Queen of Holland. Looks like a Golden Spur, but has a larger trumpet and is later	05	45	3 00	
Spurius (Single Von Sion). Golden yellow; early	02	20	1 45	12 00
Trumpet Major, French-grown. Very easily forced; large, brilliant flower; blooms at Christmas	04	35	2 25	20 00

BICOLOR TRUMPET DAFFODILS

The perianth white or light-colored, with yellow trumpet.

	Each	Doz.	100
Empress. Very large and beautiful white perianth, rich yellow trumpet. First size..... $21 per 1,000..	$0 04	$0 35	$2 15
Mammoth double-crown bulbs..... $25 per 1,000..	05	50	3 00
Grandis (Grandes). Large, white perianth, long, straight yellow trumpet; late.....	03	25	1 60
J. B. M. Camm. Perianth white, trumpet soft yellow; very fine.....	05	50	3 50
Madame Plemp. Pure white perianth, trumpet golden yellow; very large flower of great substance. First size.....	05	50	3 50
Giant Princeps. Sulphur perianth and yellow trumpet; long and showy; early and forces finely. First size.....$9 per 1,000.....	02	20	1 15
Mammoth double-crown bulbs..... $15 per 1,000..	03	25	1 75
Mammoth Silver Spur. Large, creamy white perianth, long, golden yellow, recurved trumpet; very early.....	07	70	5 00
Vanilla. Perianth creamy yellow, trumpet rich yellow; of immense size.....	07	70	5 00
Victoria. Large, erect flowers; creamy white perianth and rich yellow trumpet; forces easily. The earliest of Bicolors. First size...	04	35	2 50
Mammoth double-crown bulbs.....	06	55	3 75

WHITE TRUMPET DAFFODILS

Silvery white and pale cream-colored varieties.

	Each	Doz.	100
Albicans. Long primrose trumpet passing to white, recurved at brim; white perianth; free bloomer; strong grower.....$20 per 1,000..	$0 03	$0 30	$2 25
Madame de Graaff. Perianth white, trumpet very pale primrose, passing off white.....	12	1 30	9 00
Mrs. Thompson. Pure white, with elegant frilled trumpet; free-flowering on long stems and early.....	05	45	3 00
Wm. Goldring (Swan's Neck Daffodil). Snow-white perianth, drooping over the long primrose trumpet.....	04	35	2 25

NARCISSUS INCOMPARABILIS

Varieties of the Star or Cup section.

	Each	Doz.	100
Beauty. Large, sulphur-yellow perianth, barred yellow, cup large, margined orange-scarlet; showy and fine; elegant for cutting...	$0 05	$0 45	$3 00
C. J. Backhouse. Yellow perianth, long, orange-scarlet cup; very beautiful.....	05	45	3 00
Lucifer. Large, sulphur-white, loosely formed perianth, cup chrome-yellow, edged bright orange-red.....	25	2 50	
Princess Mary. Perianth creamy white, cup well expanded, stained orange.....	05	45	3 00
Queen Bess. Perianth pure white, pale yellow, expanded crown.....	03	25	1 60
Red Star. Perianth pale primrose, loosely spreading cup, stained brilliant red.....	15	1 50	
Sir Watkin (Giant Welsh Chalice Flower). Largest of the Incomparabilis varieties; fine for forcing; cup yellow, perianth primrose.... First size.....$18 per 1,000....	03	30	2 10
Mammoth double-crown bulbs..... $26 per 1,000..	04	40	2 85
Stella superba. Grand, clear white, spreading petals, yellow cup; excellent for cutting.....	05	45	3 00

LEEDSII NARCISSI

Eucharis-flowered or fragrant Star Narcissi, all having white perianths.

	Each	Doz.	100
Katherine Spurrell. Broad, sulphury white perianth, canary-yellow cup; a very beautiful flower.....	$0 06	$0 60	$4 00

LEEDSII NARCISSI, continued

	Each	Doz.	100
Minnie Hume (Queen of England). Large, white perianth, cup passing from fine lemon to white.....	$0 02	$0 20	$1 50
Mrs. Langtry. White perianth and white cup; largely used for forcing; free bloomer, often several stems to a bulb.....	02	20	1 50
White Lady. Broad, white perianth; dainty cup shaded soft lemon. Beautifully crinkled. A very pretty flower.....	15	1 50	

NARCISSUS BARRII

Varieties of the Star Narcissus class. Very useful for pots, cutting or borders. This class is very useful for naturalizing in front of shrubbery and will increase from year to year making in time a very effective colony. Three to five bulbs may be planted in a 5-inch pot.

	Each	Doz.	100
Conspicuus. Large, spreading, yellow perianth; fine scarlet cup; strong grower, fine blooming and durable cut-flower variety, the flowers lasting a long time in water.....	$0 02	$0 20	$1 25
Dorothy Wemyss. Large, white perianth, canary-yellow cup, edged orange-scarlet. A fine variety for cutting.....	10	85	6 00
Firebrand. Creamy white perianth, intense fiery red cup; very distinct.....	10	85	6 00
Flora Wilson. Sweet-scented; white cup, edged orange-scarlet, white perianth, a beautiful flower.....	05	50	3 50
Siddington. Perianth pure yellow; fine, open crown, margined yellow; generally produces two flowers to the stem. A charming Narcissus for cutting, as the flowers last well.....	06	60	4 00

If wanted by parcel post, add postage at your zone rate as follows: On first-size bulbs, for 2 lbs. per doz., or 10 lbs. per 100; on double-crown bulbs, for 3 lbs. per doz., or 24 lbs. per 100.

Beckert's Evergreen Lawn Seed planted in the fall gives marvelous results. See inside front cover.

Madame Plemp Daffodils

POETAZ (MULTIFLORUS) NARCISSI

An altogether new race of Narcissi, crosses between Polyanthus and Poeticus ornatus, flowering in clusters, perfectly hardy. They are among the most practical Narcissi for planting amongst the shrubbery and are very effective early in spring.

	Each	Doz.	100
Elvira. Pure white, with yellow cup; most popular of its class	$0 04	$0 40	$2 75
Klondike. Yellow, with deep golden yellow eye	20	2 20	15 00

POET'S NARCISSI

Almira (King Edward VII). A superior form of Ornatus; forces very early and easily, and fine for the garden	06	60	4 00
Glory of Lisse. An improved form of Poeticus ornatus. Extra-large flower. Late forcer	06	65	4 50
King George. Excellent new variety; white with orange cup; blooms in January when forced; flowers very large and far superior to others of this class	06	65	4 50
King Haakon. New. In all respects the same as King George; extra-large, very bright flowers	05	50	3 50
Ornatus. Native of France. Early; pure white cup, margined scarlet; forces very easily. First size ..... $8 per 1,000	02	15	1 10
Double-crown bulbs ..... $12 per 1,000	03	20	1 45
Poeticus (Pheasant's Eye). Pure white perianth, cup edged saffron ..... $7 per 1,000		15	90

POLYANTHUS NARCISSI (Nosegay Daffodils)

This class is particularly adapted to winter- and early spring-flowering, some of the varieties being forced in immense quantities for early cutting. They are not hardy unless well protected. Like the Chinese Narcissi they may be grown in bowls, etc., of water and pebbles or in baskets, etc., of sphagnum moss.

POSTAGE ON POLYANTHUS NARCISSI. If to be sent by parcel post, add for postage to catalogue prices, at your zone rate, for 3 lbs. per dozen bulbs, and for 28 lbs. per 100 bulbs. ON CHINESE NARCISSUS and PAPER-WHITE GRANDIFLORA bulbs add postage for 4 lbs. per doz.

WHITE-PETALED POLYANTHUS NARCISSI

Chinese Sacred Narcissus (Joss Flower, or Flower of the Gods). These are imported annually from China, and are popular everywhere for growing in bowls of water and pebbles, also forced for Christmas cut-flowers. Several flower-spikes are produced by each of the best-grade bulbs; flowers are mainly single, occasionally double, are white, orange-cupped and very fragrant. First-sized bulbs, 10 cts. each, 25 cts. for 3, 90c. per doz., $6 per 100. Mammoth bulbs, 15c. each, 3 for 40c., $1.50 per doz.

	Each	Doz.	100
Double Romans. Flowers yellow and white. Very useful and an early forcer; not hardy	$0 03	$0 25	$1 70
Her Majesty. White and dark yellow; very fine	05	45	3 00
Mont Cenis. Clusters and flowers very large; petals broad and overlapping each other; flowers white with large yellow cup	05	45	3 00
White Pearl. Almost pure white; very fine	04	35	2 50

Poetaz Narcissi, Elvira

Paper-White Grandiflora Narcissi

YELLOW or PRIMROSE-PETALED POLYANTHUS

	Each	Doz.	100
Bathurst. Light and dark yellow; free-flowering and very handsome	$0 05	$0 45	$3 00
Grand Soleil d'Or. Early and showy golden perianth, brilliant orange-cup	04	35	2 50

PAPER-WHITE GRANDIFLORA NARCISSI

Used in enormous quantities for early cut-flowers. Large heads of fragrant flowers. Readily grown in water or moss, like the Chinese Narcissi; very durable.

	Each	Doz.	100	1,000
First-size bulbs, 13 centimeters and up	$0 03	$0 25	$1 60	$14 00
Extra-large bulbs, 14 centimeters and up	04	35	2 00	18 00
Mammoth bulbs	06	60	4 00	

NARCISSUS ODORUS (JONQUILS)

Deliciously sweet, bright yellow-flowered varieties. The single varieties may be flowered by Christmas. Very easily grown and should be planted in quantity for cutting for their exquisite fragrance. Five or more bulbs to a pot or pan will form a graceful house adornment.

	Each	Doz.	100
Campernelle rugulosus. An improvement on the ordinary Campernelle. Very rich yellow; large-flowering. The flowers are borne very freely, and are fine for cutting ..... $10 per 1,000	$0 02	$0 20	$1 25
Campernelle rugulosus plenus. A double-flowering form of the preceding. Very desirable.	05	45	3 00
Jonquils, Double-flowered. Fragrant ..... $15 per 1,000	03	25	1 75
Jonquils, Single-flowered ..$7 per 1,000	02	15	85

DOUBLE-FLOWERED NARCISSI

If by parcel post, add to catalogue price for postage, at your zone rate, for 3 lbs. per doz. bulbs, and 24 lbs. per 100 bulbs, on Orange Phœnix, Sulphur Phœnix, and Double-crown Von Sion. For Mammoth Von Sion bulbs, add 4 lbs. per doz.

	Each	Doz.	100	1,000
Alba plena odorata (The Double Poet's Narcissus). Large, double, white, jasmine-scented flowers of great beauty; hardy	$0 02	$0 15	$1 10	$8 50
Argent. Petals creamy white, with yellow center; early and free-flowering	15	1 50	10 00	
Orange Phœnix, or **Eggs and Bacon** (*Incomparabilis albus plenus*). Sulphur-yellow, crimson center	03	25	1 70	
Sulphur Phœnix, or **Codlins and Cream** (*Incomparabilis sulphureus plenus*). Double white, sulphur center; hardy	04	35	2 25	20 00
The Double Von Sion, or **Golden Yellow Daffodil** (*Telamonius florus plenus*). A great flower for the garden and is forced in great quantities for cut-flowers.				
First-size bulbs	03	30	2 10	18 00
Double-crown bulbs	04	40	2 85	26 00
Mammoth bulbs	08	80	5 00	

Double Narcissus, Von Sion

GIANT-FLOWERING CROCUS

LARGE SELECTED BULBS

One of the earliest spring-flowering bulbs. They produce fine effects, if planted promiscuously throughout the lawn or in shrubbery, especially if combined with *Scilla Sibirica*, snowdrops or any of the early-flowering bulbs. Plant 2 inches deep, and at the same time you plant other varieties of bulbs outdoors. Six or more bulbs may be planted in a pot or pan, placed in a cool situation, and when leaves appear they may be taken indoors. The Mammoth bulbs may also be flowered in bowls in water with pebbles or may be grown in moss in balls, baskets, etc.

BY THE DOZEN, POSTPAID. On First-size bulbs, add for 100 bulbs by mail, postage on 4 lbs.; for Mammoth bulbs, add postage on 6 lbs.

WHITE

	Doz.	100	1,000
King of the Whites. Extra fine, large.			
First-size bulbs	$0 15	$0 95	$8 50
Mammoth bulbs	18	1 10	10 00
Katharine Parlow. Purest white; large orange anthers; of fine substance. First-size bulbs.	20	1 35	12 50
Mammoth bulbs	25	1 60	15 00

BLUE

	Doz.	100	1,000
Maximilian (Dorothea). A splendid sky-blue; one of the finest. First-size bulbs	18	1 20	11 00
Mammoth bulbs	20	1 50	14 00
President Lincoln. Deep purple. First-size.	15	1 00	9 00
Mammoth bulbs	18	1 20	11 00
Purpurea grandiflora. Large; rich, deep purple. First-size bulbs	15	1 05	9 50
Mammoth bulbs	18	1 15	10 50

YELLOW

	Doz.	100	1,000
First-size bulbs	$0 10	$0 80	$7 00
Mammoth bulbs	15	95	8 50

STRIPED

	Doz.	100	1,000
Albion. Violet-striped. First-size bulbs	15	95	8 50
Mammoth bulbs	18	1 10	10 00
La Majestueuse. Large flower. First-size bulbs.	15	95	8 50
Mammoth bulbs	18	1 10	10 00
Pallas. White ground, fine lilac stripes. Remarkably strong orange anthers; extra-large flower. First-size bulbs	20	1 35	12 50
Mammoth bulbs	25	1 60	15 00

MIXED CROCUS, SECOND-SIZE BULBS

8 cts. per doz., 60 cts. per 100, $5 per 1,000. By parcel post, doz. at catalogue prices; for 100, add postage for 1 lb.; for 1,000, add postage for 13 lbs., at your zone rate.

White, Blue-striped and Yellow Varieties

Giant Colchicum

AUTUMN-FLOWERING CROCUS

They are entirely hardy and worthy of extended use. Plant bulbs as early as possible and not too deep. May also be grown in pots.

IF BY PARCEL POST, add to catalogue price for postage, at your zone rate, for 6 lbs. per 100 bulbs

	Each	Doz.	100
Sativus (Saffron Crocus). Purplish blue	$0 02	$0 20	$1 50
Speciosus. Blue	02	20	1 50
Zonatus. Lavender	03	30	2 00

COLCHICUM

IF TO BE SENT BY PARCEL POST, add for 4 ozs. postage on each bulb, or for 3 lbs. per doz., at your zone rate

GIANT. The bulbs possess the peculiarity of producing, without soil or water, a mass of beautiful, delicately rose-colored, fragrant flowers in September. Simply place the bulbs without earth or water on a mantel, table or desk, and in a very short time they will produce their large, crocus-like flowers. When the flowers are faded, the bulbs can be planted in the garden, and in the fall you can again dig them up and flower them as before, or if left undisturbed they will bloom in the fall year after year. Large bulbs, 10 cts. each, $1 per doz.

Bornmulleri. Immense, rich rosy lilac flowers; early blooming. Fine for flowering in vases, pots or water. 15 cts. each, $1.50 per doz.

LILIES

For elegance of form and beauty the Lily is matchless among bulbous plants. Such varieties as are used for forcing should be potted as soon as the bulbs are obtainable. Plant bulbs in pots that are about twice the diameter of the bulbs; start them slowly, and as they advance toward the blooming period shift them to larger pots, setting them likewise deeper in the soil. For outdoor culture, plant the bulbs about 8 inches below the surface in soil that is well drained. We have seen excellent results from bulbs planted in stiff clay, but good soil is generally recommended, and when manured the same must not come in contact with the bulbs. Planting among shrubbery where they are somewhat protected from the sun is very favorable to their best development. Mulch the beds both summer and winter as a protection against extremes of heat and cold.

Lilies and other bulbs marked with a star (*) will not be ready until the middle or latter part of October or November.

POSTAGE ON LILY BULBS. When to be sent by mail, add to the following prices for postage, according to your zone rate, as follows:

For 8 ozs. on each bulb of Mammoth Candidum, and all others that are offered in 11 x 13 and 12 x 14 sizes.

For 6 ozs. on each bulb offered in 9 x 10 and 9 x 11 sizes.

For 4 ozs. on each bulb offered in 7 x 9 size.

For 2 ozs. on each bulb of all other varieties where size is not given.

***Auratum** (Gold-banded Lily). One of the finest in existence. Ivory-white, with central band of yellow and numerous purple spots; produces from four to twelve flowers or more on a stem 3 to 4 feet high.

	Each	Doz	100
9 x 11 in. circumference	$0 20	$2 00	$14 00
11 x 13 in., mammoth bulbs	25	2 80	20 00

***Auratum platyphyllum (Macranthum).** A grand Lily, similar in color to Auratum, but larger and more heavily spotted; stalks attain a height of 4 to 7 feet. 9 x 10 in., 25 cts. each, $2.80 per doz.

***Auratum pictum.** Grand pure white, spotted crimson, with a red-and-yellow band through each petal. 9 x 10 in., 25 cts. each, $2.80 per doz.

***Auratum rubra vittatum.** A magnificent flower, 10 to 12 inches across; waxy white, with crimson spots, and a broad crimson stripe running through the center of each petal. 9 x 10 in., 40 cts. each, $4.50 per doz.

Lilium auratum

Lilium candidum

***Batmanni.** Blooms in August and September; very handsome, glowing apricot-red flower. 15 cts. each, $1.50 per doz.

Candidum (Ascension Lily). Ready in September. Snow-white, bell-shaped, very fragrant flowers. An old garden favorite and also desirable for forcing.

	Each	Doz.	100
Large bulbs, 9 x 10 in	$0 12	$1 20	$8 50
Mammoth bulbs	20	2 00	14 00

***Croceum.** Golden yellow, scarlet tinted; broad, funnel-shaped flowers. 15 cts. each, $1.50 per doz.

***Canadense.** Lovely, nodding, bell-shaped flowers, yellow, spotted black; blooms profusely. 15 cts. each, $1 per doz.

***Elegans, Prince of Orange.** Apricot-color. 15 cts. each, $1.50 per doz.

***Elegans robustum.** Orange, spotted black, 15 cts. each, $1.50 per doz.

***Elegans sanguineum.** Very rich dark red, with dark spots. 15 cts. each, $1.50 per doz.

***Giganteum.** White, tinged purple inside, green outside; grows very tall; twelve to twenty flowers in a cluster. 11 x 13 in., mammoth bulbs, 30 cts. each, $3.25 per doz., $23 per 100.

Harrisii (Bermuda Easter Lily). Ready in August. Large, pure white, trumpet-shaped flowers. Used for indoor growing entirely. Plant as soon as possible for early blooming.

	Each	Doz.	100
7 x 9 in. circumference	$0 20	$2 15	$15 00
9 x 11 in. circumference	45	4 50	30 00

***Krameri.** Blush-pink; beautiful, trumpet-shaped flowers. 20 cts. each, $2 per doz.

LILIES, continued

Longiflorum multiflorum. Pure white, trumpet-shaped flowers; for pot culture as well as outdoors. Ready in September.

	Each	Doz.	100
7 x 9 in. circumference	$0 12	$1 15	$8 00
9 x 10 in. circumference	20	1 90	13 00

Longiflorum formosum. Grown on the Island of Formosa, and said to be entirely free from disease; blooms early. Often used instead of the Bermuda as an Easter Lily. Ready in September.

	Each	Doz.	100
7 x 9 in. circumference	$0 20	$1 75	$12 00
9 x 10 in. circumference	25	2 50	17 00
12 x 14 in. circumference	35	3 60	25 00

Longiflorum giganteum. Stems black; later than the preceding; flowers of more substance. Ready in September.

	Each	Doz.	100
7 x 9 in. circumference	$0 12	$1 15	$8 00
9 x 10 in. circumference	20	2 15	15 00

***Martagon.** Purplish red, spotted dark purple. 15 cts. each, $1.50 per doz.

***Pardalinum.** Scarlet, shading to yellow, spotted purple. 10 cts. each, $1 per doz.

***Superbum.** An elegant native variety. Brilliant orange-red, with claret-colored spots, six to twenty flowers on a stem. 15 cts. each, $1.50 per doz.

***Speciosum album.** Pure white, with green band in the center of each petal; exquisitely dainty and beautiful; very fragrant.

	Each	Doz.	100
9 x 11 in. circumference	$0 25	$2 50	$18 00
11 x 13 in., mammoth bulbs	30	3 25	23 00

***Speciosum magnificum.** Flowers larger than any of the other Speciosums. White, heavily spotted with rich crimson.

	Each	Doz.	100
9 x 11 in. circumference	$0 20	$2 15	$15 00
11 x 13 in. mammoth bulbs	30	3 00	21 00

***Speciosum Melpomene.** Large, rich, blood-crimson flowers, heavily spotted.

	Each	Doz.	100
9 x 11 in., circumference	$0 20	$2 15	$15 00
11 x 13 in. mammoth bulbs	30	3 00	21 00

***Speciosum rubrum** or **roseum.** White, shaded with deep rose, and spotted red. A magnificent, free-blooming Lily.

	Each	Doz.	100
9 x 11 in., circumference	$0 20	$2 15	$15 00
11 x 13 in., mammoth bulbs	30	3 00	21 00

***Tenuifolium** (Coral Lily). A great beauty; slender stems with finely cut foliage; flowers a beautiful shade of rich coral-red. 15 cts. each, $1.50 per doz.

***Tigrinum flore pleno.** Double orange flowers, spotted black.

	Each	Doz.	100
First-size bulbs	$0 09	$0 85	$6 00
Mammoth bulbs	15	1 45	10 00

***Tigrinum splendens.** Rich scarlet, with dark spots.

	Each	Doz.	100
First-size bulbs	$0 07	$0 75	$5 00
Mammoth bulbs	15	1 45	10 00

***Umbellatum, Mixed.** Colors range through all shades of red, yellow, buff, apricot and orange. 10 cts. each, $1 per doz.

***Wallacei.** Rich red-orange, with maroon dots. 15 cts. each, $1.50 per doz.

Amaryllis

AMARYLLIS

Remarkably handsome flowers. They thrive best in pots of well-drained, rich loam, and require little water until they show buds.

If by mail, add postage for 6 ozs. on each bulb at your zone rate.

Belladonna major. Flowers large, white, delicately shaded pink. Strong bulbs, 15 cts. each, $1.50 per doz.

Defiance. Deep carmine, striped white. 35 cts. each, $3.50 per doz.

Formosissima (Jacobean Lily). Brilliant crimson flowers. This variety can also be grown in water like hyacinths. 15 cts. each, $1.50 per doz.

Johnsoni (Spice Lily). Flowers dark crimson, with white stripe down the center of each petal. 30 cts. each, $3 per doz.

Vittata Hybrids. Finest race in cultivation, exceeding in size and form of flowers all others, as well as in diversity of colors and markings. 30 cts. each, $3 per doz.

ACHIMENES. Profuse-blooming plants for conservatory; flowers of many charming shades. 5 cts. each, 50 cts. per doz., $3 per 100, postpaid.

AGAPANTHUS umbellatus (Blue African Lily). Fine for pots or tubs; flowers bright blue, borne on long stems, in clusters often a foot across. Ready in November. 20 cts. each, $2 per doz., postpaid.

ALLIUMS

Excellent for borders, etc. They are showy and easily grown.

Postpaid at the following prices:

	Each	Doz.	100
Moly luteum. Bright yellow flowers in June, in large, handsome heads		$0 12	$0 75
Neapolitanum. A variety largely forced for its fragrant white flowers, borne in large clusters	$7 per 1,000	12	85
Ostrowskyanum. New. Produces large heads of rose-colored flowers	$0 03	25	1 50

ANEMONES

Most beautiful and many-colored flowers; fine for forcing. The hardy varieties should be planted in partially shady situations. The varieties not hardy may be planted in pots and placed in coldframes and transplanted to the garden in spring.

If by mail, add postage to the 100 price for 2 lbs. at your zone rate

	Each	Doz.	100
Apennina cærulea. Hardy. Beautiful blue flowers and delicately cut foliage; blooms profusely in spring; fine for borders	$0 02	$0 20	$1 50
Blanda. Hardy. Very early-flowering; colors range from white to dark blue	04	40	3 00
Coronaria, Double Mixed	02	20	1 50
Coronaria, Single Mixed	02	15	1 00
Fulgens (Scarlet Windflower). Desirable for winter- or spring-flowering; rich, dazzling scarlet; fine for cutting	04	40	3 00
St. Brigid. Beautiful, double, semi-double and single flowers, ranging from pure white to maroon, with intermediate shades of rose, blue, etc.	04	40	3 00

ARUMS

Curious and ornamental plants with flowers like the Calla except in color.

If by mail, add postage for 4 oz. on each bulb at your zone rate

Dracunculus (Dragon Arum). Flowers purple, red and dark blue; stems marbled; leaves closely resembling those of a palm. 15 cts. each, $1.50 per doz.

Sanctum (The Sacred Black Arum from Lebanon, Syria). Flowers velvety black inside and olive-colored outside. Very quaint and interesting. 15 cts. each, $1.50 per doz.

BABIANA (Baboon-root). Color ranges from blue to crimson-magenta; foliage hairy; dwarf habit; flowers durable. 5 or 6 to a 5-inch pot. Form nice plants for decoration. Best mixed, 3 cts. each, 30 cts. per doz., $2.25 per 100, postpaid.

Arum sanctum

Chionodoxa

BRODIÆA. Can be grown in the greenhouse or planted out in spring. Showy red, white or blue tubular flowers, borne in clusters on long stems. 3 cts. each, 25 cts. per doz., postpaid.

BULBOCODIUM vernum (Spring Colchicum). Very early-flowering, appearing before the crocus; rosy purple flowers. 5 cts. each, 50 cts. per doz., $3.50 per 100, postpaid.

CHIONODOXA (Glory-of-the-Snow)

Very early and beautiful spring flowers, blooming at times before the snow has disappeared. Also fine for pot culture.

All postpaid at the following prices:

Gigantea, or grandiflora. Twice the size of Luciliæ. Large, lilac-blue flowers, white center. 2 cts. each, 20 cts. per doz., $1.25 per 100.

Luciliæ. Bright blue, with large white center. 2 cts. each, 20 cts. per doz., $1.25 per 100.

Sardensis. Intense deep blue; fine for masses. 2 cts. each, 20 cts. per doz., $1.25 per 100.

CROWN IMPERIAL (Fritillaria). Stately hardy, spring-flowering plants, with pendent flowers, in large umbels surmounted by a crown of leaves. Succeed well in any garden soil. Mixed varieties 15c. each, $1.50 per doz.

Add postage for 4 ozs. on each bulb

CALLA

One of the most satisfactory and easy-growing bulbs for pot culture and forcing. They require rich soil and abundant moisture during their flowering season. After their flowering season is past, allow them to dry off and remain dormant part of the year.

POSTAGE. On Æthiopica, add postage for 4 oz. on each bulb, or 3 lbs. per doz. On all others, add for 3 oz. on each bulb, or 3 lbs. per doz., at your zone rate.

Æthiopica (Lily of the Nile). The old favorite Calla Lily. Mammoth bulbs, 2½ to 3 in. diam., and up, 25 cts. each, $2.50 per doz., $18 per 100. First-size bulbs, 2 to 2½ in. diam., 15 cts. each, $1.50 per doz., $10 per 100.

Alba maculata. Beautifully spotted leaves. Flowers small and white. This variety is better adapted for planting in the garden in the spring. 10 cts. each, $1 per doz., $7 per 100.

Calla Lilies

Cyclamen Persicum giganteum

***Elliottiana.** A beautiful variety from South Africa, with a broad, trumpet-like tube of a very rich pure yellow, leaves spotted with white. A splendid acquisition to this popular bulb. 25 cts. each, $2.50 per doz., $18 per 100.

CAMASSIA esculenta (Indian Quamash). Hardy. Thrives in a shady situation; produces large blue flowers on tall stems, 2 to 2½ feet high, 3 cts. each, 25 cts. per doz., postpaid.

CYCLAMEN Persicum giganteum. Desirable for pot culture, house and conservatory decoration. Flower a long time. Large-flowered strain; rich colors and of neat habit. **Rose, Red, White,** 15 cts. each, $1.50 per doz., postpaid.

***DICENTRA (Dielytra) spectabilis.** (Bleeding Heart, or Lyre Flower). Ready in November. A beautiful plant for the border, and elegant as a pot-plant for the house. An old favorite, with sprays of beautiful pink- and-white, heart-shaped flowers. 20 cts. each, $2 per doz. Mailing weight, 6 ozs. on each bulb.

Dicentra spectabilis

ERANTHIS hyemalis (Winter Aconite). A pretty yellow flower that blooms very early in the spring with the snowdrops. Fine for planting between the tulips to bloom before the latter are ready. 2 cts. each, 20 cts. per doz., postpaid.

ERYTHRONIUM (Dog's-tooth Violet). These prefer a partially shaded and moist situation. Plant them in soil 6 to 12 inches deep, the lighter the soil the deeper. Variegated foliage and cylcamen-like flowers. One of the most interesting of all hardy garden flowers, with its quaint foliage. All colors, large-flowering mixed, 2 cts. each, 20 cts. per doz., $1.50 per 100, postpaid.

FRITILLARIA Meleagris (Guinea-Hen Flower). Produces in spring curious bell-shaped flowers with odd markings; fine for naturalizing. Mixed varieties, 2 cts. each, 20 cts. per doz., $1.50 per 100, postpaid.

If your lawn has become "ragged" during the summer, scratch up the bare spots and sow Beckert's Evergreen Lawn Grass Mixture thickly. Next spring the result will surprise and delight you. Wonderfully good results may be had by sowing Beckert's Evergreen Lawn Grass Seed in September, either for "patching" or a new lawn. See inside of front cover for prices, etc.

FREESIA

Very desirable for pot culture. Early-planted bulbs (six to eight in a 4-inch pot) may be flowered by New Year's Day. Give plenty of water when well established.

All free by mail, up to 100, excepting Mammoth bulbs. Add postage on these, for 2 lbs. per 100 bulbs, at your zone rate

	Each	Doz.	100	1,000
Refracta alba. Pure white flowers, with yellow-blotched throat; very sweet.				
Mammoth bulbs	$0 03	$0 30	$2 15	$18 00
First-size bulbs	02	20	1 50	12 00
Purity. A pure white-flowered variety of large size.				
Mammoth bulbs	04	40	2 75	23 00
First-size bulbs. ⅜-inch diameter	03	25	1 70	14 00
Tubergeni (Ragionieri). An entirely new race. Its characteristics are robust growth, great profusion of flowers in a great number of lovely and unique colors and shades	10	1 00		
Red Freesia (*Anomatheca cruenta*). For pot culture, with bright scarlet flowers	02	15	1 00	

Freesia refracta alba

GLADIOLI

Cardinalis or Nanus Varieties

These beautiful, early-flowering and dwarf forms of Gladioli are admirable for forcing for cut-flowers and also elegant plants in pans for decorative work. They are very floriferous, strong bulbs, producing three or four flower-spikes. They can be planted outdoors quite early and will bloom abundantly from July to September.

Gladiolus nanus

Mailing rate, 8 ozs. per doz. bulbs, or 6 lbs. per 100 bulbs, at your zone rate

	Each	Doz.	100
Ackermanni. Orange-carmine, white-blotched	$0 02	$0 20	$1 50
Blushing Bride. Light, almost white, crimson blotch $10 per 1,000	02	20	1 25
Colvillei (The Bride). Pure white; suitable for forcing $10 per 1,000	02	20	1 25
Peach Blossom. Lovely and well named. Early $12 per 1,000	02	20	1 25

Queen of Holland. Pure white, with a distinct carmine blotch; very free. 2 cts. each, 20 cts. per doz., $1.50 per 100.

GALANTHUS (Snowdrops)

Very early-flowering. May be planted with *Scilla Sibirica*, Crocus, Winter Aconite, etc. For permanent planting, place in a partially shaded situation. A small percentage of double flowers will be found amongst the singles, and vice versa.

By the dozen, postpaid; add for postage on 100 bulbs at your zone rate for 1 lb.

Nivalis. Single-flowering. 2 cts. each, 15 cts. per doz., $1 per 100, $7 per 1,000.
Nivalis flore pleno. Double. 3 cts. each, 25 cts. per doz., $1.50 per 100, $12 per 1,000.
Elwesii (Giant Single Snowdrop). One of the largest. Large bulbs, 2 cts. each, 15 cts. per doz., $1 per 100, $8 per 1,000.

GRAPE, PLUME or FEATHERED HYACINTHS

(Large Bulbs)

All of these are classed under Muscari, a numerous family, many closely resembling each other. A few very desirable hardy ones are listed, fine for the garden and for bulb-pans, etc.

By the dozen, postpaid; add for postage on 100 bulbs at your zone rate for 2 lbs.

	Doz.	100	1,000
Grape Hyacinth, Blue. Very rich, bright blue	$0 10	$0 75	$5 00
White. Lily-of-the-Valley-like	12	85	7 00
Heavenly Blue. Bright sky-blue; bells are large; neat truss	12	85	
Plume or **Feathered Hyacinth.** Plume-like, mauve-colored heads.	10	75	

Grape Hyacinths

Spanish Iris

IRISES

A very large family of bulbous and rhizomatous plants popularly known as "Poor Man's Orchids." Like the orchids, their colors are rich, varied and beautiful. There is much diversity in their character, habits, cultural needs, etc., yet most of them are easily cared for.

SPANISH IRIS (*Iris Hispanica*)

Of these, millions are grown yearly for cut-flower use. They are elegant in coloring, artistic and very durable in a cut state.

Dozens mailed free at the following prices. Mailing rate for 1st size is for 3 lbs. per 100 bulbs; Mammoth size, 5 lbs. per 100 bulbs.

	Doz.	100	1,000
Queen Wilhelmina. A handsome, snow-white flower, with a distinct yellow blotch. Very early. First-size bulbs	$0 15	$1 10	$9 00
Alexander von Humboldt. Bright blue, with showy white blotch on lower petals. First-size bulbs	12	85	7 00
Mammoth bulbs	15	1 10	9 00
Belle Chinoise. Golden yellow; earliest of all. First-size bulbs	12	85	7 00
Mammoth bulbs	15	1 10	9 00
British Queen. Pure white, gold blotched; tall. First-size bulbs	12	85	7 00
Mammoth bulbs	15	1 10	9 00
Cajanus. A large, handsome, rich, clear yellow; tall. First-size bulbs	12	85	7 00
Mammoth bulbs	15	1 10	9 00
Count of Nassau (King of the Blues). Early, strong-growing. First-size bulbs	12	85	7 00
Mammoth bulbs	15	1 10	9 00
Excelsior. New. Light violet-blue; large flowers with very fleshy petals with dark yellow blotches. First-size bulbs	12	85	7 00
Mammoth bulbs	15	1 10	9 00
Gold Cup (Thunderbolt). Rich bronze-purple, shaded yellow; largest and most vigorous of all. First-size bulbs	15	1 10	9 00
Mammoth bulbs	20	1 30	11 00
L'Innocence. New. A perfectly white variety with a narrow yellow blotch on the falls. First-size bulbs	12	85	7 00
Mammoth bulbs	15	1 10	9 00
Louise (Perle d'Amour). Delicate lilac, at times veined lavender. First-size bulbs	12	85	7 00
Mammoth bulbs	15	1 10	9 00
SUPERFINE MIXTURE OF FIRST-GRADE BULBS	10	60	5 00

DUTCH IRIS (*Iris Hollandica*)

A cross between Hispanica and an early African species. They produce very large and substantial flowers and bloom two weeks earlier than Hispanica. **Fine Mixed**, 5 cts. each, 45 cts. per doz., $3.50 per 100.

VARIOUS BULBOUS IRISES

Mailing rate, Anglica and Germanica, for 5 lbs. per 100 bulbs; other varieties postpaid at the following prices:

	Each	Doz.	100
***Alata** (Scorpion Iris). Only recommended for pot culture. If potted in early fall, will flower in November to December; pale blue.	$0 05	$0 50	
Anglica. Resembles the Spanish Iris, but has larger flowers and blooms later; they have quite a wide range of colors. Choice mixed	03	25	$1 50
Anglica, Mt. Blanc. Pure white. Splendid for cutting	04	35	2 25
***Filifolia.** A grand variety for forcing. Large, sky-blue and substantial flowers	05	50	
Florentina. White. Flowers two weeks earlier than the Germanica. Can be easily forced	04	35	
***Germanica, Choice Mixed.** Desirable, hardy spring-flowering plants; thrive everywhere	10	1 00	6 00
Histroides. Light blue, with dark blue spots; one of the earliest and most beautiful Iris	15	1 50	
***Juncea.** Brilliant golden yellow; very showy and nice for cutting; flowers are fragrant. This prefers a warm, dry situation; should be lifted after flowering and replanted	10	1 00	
***Pavonia** (**Moræa**). Peacock Iris. Pure white, blotched celestial blue; very showy; preferable for pot culture	04	35	
***Reticulata.** If potted early, will bloom in January. The flowers are rich purple and gold; violet-scented. Fine for the garden	15	1 50	

IRIS KAEMPFERI (The Japanese Iris)

NOVEMBER

Mailing weight, 2 lbs. for each clump

Very handsome, summer-flowering varieties, blooming from June to August. They prefer rich, moist soil, but will thrive in any fair soil. Very large flowers that will give a magnificent display.

10 Selected Named Varieties. Large clumps, 25 cts. each, $2.50 per doz., $15 per 100; set of 10, $2.

Iris Kaempferi

Lily-of-the-Valley

IXIAS (Corn Lilies)

Graceful plants, bearing on wiry stems a beautiful variety of blossoms in many shades of pink, red and yellow. A particularly fine spring-flowering bulb for pot culture.

Large-flowering, Best Mixtures. 15 cts. per doz., 75 cts. per 100, $5 per 1,000, postpaid.

LILY-OF-THE-VALLEY

NOVEMBER

For forcing, plant about twelve pips in a 6-inch pot, keeping the crowns above the soil; place in a temperature of about 80 degrees, covering the pots with moss; keep them moist continually. They should flower in 3 to 4 weeks from time of planting. For the garden we have the clumps as well as the pips. They should be planted in masses, in partially shaded and moist locations. Plant the single pips 4 inches apart; they will increase rapidly and form one mass, blooming profusely every spring.

Mailing weights: Bundle of 25 pips, 20 ozs.; clumps, 2 lbs. each

Perfection Brand, Extra-Select Early-Forcing, Strong Pips. Bundle of 25 pips, 75 cts., $2.50 per 100, $20 per 1,000; cold-storage pips, $2.70 per 100, $25 per 1,000.

Large, Strong Clumps. For planting outdoors. These are perfectly hardy and will produce a profusion of flowers in spring; the pips increase rapidly and will soon form a large colony. A partially shaded situation is necessary. 30c. each, $3 per doz., $20 per 100.

LEUCOJUM vernum Carpathicum (Spring Snowflake). A strong-growing plant, with nodding, white flowers tipped canary-yellow. 3 cts. each, 30 cts. per doz., postpaid.

LYCORIS squamigera (Magic Flower). Produces in spring attractive green foliage which dies off in July, followed by umbels of large and beautiful, lily-shaped flowers, 3 to 4 inches across, of a delicate lilac-pink, shaded with clear blue; perfectly hardy and can be planted in the fall or spring. 15 cts. each, $1.50 per doz., postpaid.

ORNITHOGALUM Arabicum (Star of Bethlehem). Pure white flowers, with glossy black center; showy and easily grown; also useful for pots. 4 cts. each, 35 cts. per doz., $2.50 per 100. Mailing weight, 4 ozs. each bulb.

OXALIS

Valuable for winter flowering; elegant for pots and baskets. 6 to 10 bulbs may be planted in a pot.

All prices postpaid

	Each	Doz.	100
Bermuda Buttercup. Very good for winter flowering, being free and continuous; pure bright yellow flowers	$0 02	$0 20	$1 50
Bowiei. Brilliant carmine-rose	02	20	1 50
Grand Duchess. Dwarf variety of great beauty. Flowers large and thrown well above the foliage. Lavender, Pink, White, Yellow	02	20	1 50
Mixed Varieties		10	50

PANCRATIUM calathinum (Ismene). Large, fragrant, white flowers produced in clusters on tall stems; fine for pot culture or for the garden. 15 cts. each, $1.50 per doz. Mailing weight, 8 ozs. each bulb.

PEONIES (NOVEMBER)

One of the most durable and satisfactory garden plants. Once planted they can be enjoyed for years. Plant in good, deep, rich soil to a depth so that the crown of the plant is about 2 inches below the surface.

Mailing weight, 16 ozs. each root

CHOICE NAMED HERBACEOUS PEONIES

	Each	Doz.
Achille. Large; shell-pink, fading to lilac-white; medium dense, rose-type flower	$0 30	$3 00
Berlioz. Large, full-globular flowers; bright currant-red	35	3 50
Boule de Neige. Fine, cup-shaped flower; white to sulphur-yellow, with crimson spots in center	35	3 50
Duchesse de Nemours. Pure white, crown-type flower.	30	3 00
Edulis superba. Large, dark brilliant pink flowers; very early	35	3 50

Peony, Festiva Maxima

125

NAMED HERBACEOUS PEONIES, continued

	Each	Doz.
Faust. Hydrangea-pink, central petals flesh and sulphur-white	$0 30	$3 00
Festiva Maxima. Pure white with a few scarlet spots in the center; very large	30	3 00
Lady Leonora Bramwell. Silvery rose; fragrant	35	3 50
L'Eclatante. Carmine; very beautiful	35	3 50
La Rosiere. Pure white, yellow stamens; blooms in clusters	35	3 50
L'Indispensable. Delicate flesh-color, with rose center	35	3 50
Louis Van Houtte. Velvety cerise-red; very brilliant.	30	3 00
Marie Stuart. A very fine pink flower; elegant shape	35	3 50
Meissonier. Deep crimson, with reflexed petals	35	3 50
President Roosevelt. Pure dark red	35	3 50
Pulcherrima. White, shaded yellow and salmon-pink; center petals tipped carmine	30	3 00

PAEONIA OFFICINALIS

The old-fashioned garden Peony. Blooms nearly two weeks earlier than other varieties.

	Each	Doz.
Double White	$0 20	$2 00
Double Scarlet	20	2 00
Double Pink	20	2 00

PUSCHKINIA scilloides. Spikes of white and blue-tinged flowers. adapted for pot culture, and also for the hardy border. 3 cts. each, 25 cts. per doz., postpaid.

Sauromatum guttatum

RANUNCULUS, French Turban and Persian. Very showy, ranging through many shades of color. They flower profusely in pots and frames in the spring of the year. Plant 3 to 4 inches apart with the claws of the tuber down; cover with sand and sufficient soil that the crowns are 3 inches below the surface. 15 cts. per doz., $1 per 100, postpaid.

SAUROMATUM GUTTATUM

(Arum cornutum, or Red Calla)

Known as the "Monarch of the East." Does not require soil or water. The only treatment required is to place the large, flat bulb on a table or shelf, in a warm room or the greenhouse. Produces in midwinter, in an incredibly short time, its huge flowers, some 18 inches high, which are of a splendid crimson, richly spotted with velvety-maroon-black. In the spring the bulb can be planted in the garden, when it will throw up a strong stem 2 feet high, covered with dark purple spots, and bearing at the summit a huge umbrella-shaped crown of leaves. Ready in November. Very large bulbs, 15 cts. each. If by mail, add postage for 8 ozs. for each bulb, at your zone rate.

SCILLAS

Very hardy and beautiful class of bulbous plants. Desirable for house and garden culture. Charming in all respects. Splendid for naturalizing. Will grow and flower in shady places where most flowers will not exist.

Mailing weight, 2 lbs. per 100; single bulbs and dozens postpaid

	Each	Doz.	100
Campanulata, Excelsior. Very large, bright blue flowers	$0 02	$0 20	$1 50
Campanulata alba maxima. Large; pure white	02	20	1 50
Campanulata, Rose major. Large; fine pink	02	20	1 50
Campanulata, Blue Queen. Large; bright blue	02	20	1 50
Campanulata, Sky-Blue. Large; bright blue	02	20	1 50
Nutans alba major. Large; white	02	20	1 50

Spirea

SCILLAS, continued

	Each	Doz.	100
Nutans, Blush Queen. Delicate lilac-rose	$0 02	$0 20	$1 50
Nutans cærulea (Bluebell). Violet-blue	02	20	1 50
Sibirica. First-size bulbs...$8.50 per 1,000.. Mammoth bulbs.....$12 per 1,000..		15	1 00
	02	20	1 50
Sibirica alba. White flowers	02	20	1 50

SPARAXIS. Ixia-like flowers, very gorgeous in color; dwarf habit, very nice. Extra-fine mixture, 2 cts. each, 15 cts. per doz., 75 cts. per 100, postpaid.

SPIREAS

NOVEMBER

A very hardy class of plants, extensively grown as pot-plants for Easter and spring sale. They are very showy; flowers are borne in large pyramids of feathery panicles of pink and white. Handsome foliage.

Mailing weight, 2 lbs. per clump

	Each	Doz.	100
Gladstone. A fine, improved free-flowering, white variety, forming immense plants with large plumes on long stems; elegant	$0 15	$1 50	$10 00
Queen Alexandra. The best of the pink varieties for forcing; in great demand	20	1 75	12 00
Rubens. Exceedingly fine, deep pink flowers; the best of the pink varieties	50	5 00	
Venus (Philadelphia). Bright lilac-rose; the best in this class	20	1 75	12 00

TRITELEIA uniflora (Spring Star Flower). Star-shaped, milky white flowers. For pot culture; flowers in early spring. Plant four to six bulblets in a pot. 2 cts. each, 20 cts. per doz., postpaid.

ZEPHYRANTHUS

Suitable for pot culture or for planting in the garden in spring.

	Each	Doz.
Atamasco. Hardy. White, suffused pink	$0 05	$0 50
Candida. Long, pure white flowers	10	1 00

Flower Seeds for the Greenhouse and Coldframe and Hardy Perennials for the Garden

For a complete list of Flower Seeds, see our Spring Catalogue for 1915. Our General Catalogue for the coming season will be ready early in January, 1916. If not received in due time, it will be sent upon application.

The early fall months is an opportune time for sowing seeds of many of the popular Bedding and Decorative Plants. Seedlings potted at this season can be grown on slowly to produce sturdy, vigorous stock, some varieties available for winter and early spring use, while others may be held in a semi-dormant condition until the warm rays of the sun in March force a renewal of growth.

A large variety of blooming plants for next spring may be produced by sowing seed now in coldframes or protected quarters. Sow as early as possible, to secure sturdy plants before the advent of cold weather. These may then be readily wintered and give early bloom the coming season. This applies to all such popular plants as Daisies, Pansies, Foxgloves, Hollyhocks, Oriental, Iceland and other Poppies, Myosotis, etc.

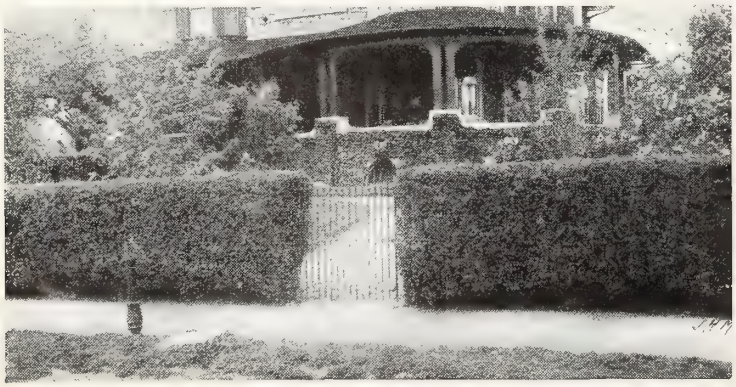
	Pkt.	⅛oz.	¼oz.
ACANTHUS. Mixed	$0 10		
ACONITUM Napellus	10		
Pyrenaicum	10		$0 25
ACHILLEA, The Pearl	15		
ADENOPHORA Potanini	10		
ADONIS vernalis	05		20
AGROSTEMMA coronaria	05		15
ANTIRRHINUM, Tall—			
Giant Bonfire	10		25
Giant Cottage Maid	10		25
Giant Fairy Queen	10		25
Giant Pink	10		25
Giant Rose d'Or	10		25
Giant Salmon-Rose	10		25
Giant Scarlet	10		25
Giant Silver Pink	25		
Giant Striped	10		25
Giant Venus	10		25
Giant Victoria	10		25
Giant Yellow	10		25
Giant Finest Mixed	10		25
ANTIRRHINUM, Large-flowering Semi-dwarf—			
Albino	10		30
Black Prince	10		30
Bonfire	10		30
Carmine Queen	10		30
Coral-Pink	10		30
Golden Morn	10		30
Golden Queen	10		30
Pink Beauty	10		30
Queen of the North	10		30
Rosy Morn	10		30
Finest Mixed	10		25
AMPELOPSIS Veitchii Oz. 40c	05		15
ANTHEMIS tinctora Kelwayi	10		25
ANTHERICUM Liliastrum major	25		50
AQUILEGIA, Long-spurred Hybrids	10	$0 25	
Californica Hybrida	10	25	
Cærulea	10	25	
Cærulea hybrida	10	25	
Cærulea hybrida, Rose Queen	25	50	
Chrysantha	05	15	
Chrysantha grandiflora alba	10	25	
Chrysantha fl. pl.	10	25	
Vulgaris fl. pl.	05		15
ASCLEPIAS tuberosa	10		
ASTER, Perennial	10		50
ANEMONE, Double Chrysanthemum-fld.	10		
St. Brigid	15		50
ANCHUSA Italica, Dropmore Variety	15	50	
ARABIS alpina grandiflora superba	25	50	
ALYSSUM saxatile citrinum	05		30
BELLIS perennis monstrosa, Mixed	15		
The Bride	15		
Giant Longfellow	10	50	
Giant Snowball	10	50	
Giant Red	10	50	
Giant Mixed	10	50	
BOCCONIA Japonica	05		15
CAMPANULA Medium, Single. Separate Colors or Mixed	10		25
Medium, Double. Separate Colors or Mixed.	10		40
Calycanthema. Separate Colors or Mixed.	10		50

	Pkt.	⅛oz.	¼oz.
Campanula Carpatica	$0 10		$0 30
Imperialis	10	$0 25	
Persicifolia grandiflora. Mixed	15	75	
Pyramidalis	10	25	
CALCEOLARIA, Large-flowered, Self-colored	25		
Large-flowered, Tigered or Spotted	25		
CALLIRHOE involucrata	05		25
Verticillata	10		30
CARNATION, Giant Marguerite	10	25	
Marguerite, Half-dwarf	10		30
Chabaud's Everblooming	25		
CANDYTUFT, Gibraltarica Hybrids	10	50	
Sempervirens	10	30	
CENTAUREA montana	15		
CHRYSANTHEMUM Japonicum	25		
Leucanthemum (Shasta Daisy)	25		
CINERARIA hybrida grandiflora	50		
Hybrida grandiflora, Dwarf	50		
Matador	50		
COREOPSIS grandiflora	10		15
Grandiflora compacta	10		25
CYCLAMEN, Mrs. Buckston	50		
Giant-flowered. Separate Colors or Mixed. 50 seeds, 80 cts.; 100 seeds, $1.50	25		
DELPHINIUM cardinale	25		
Cashmerianum	15	75	
Formosum	05		20
Formosum grandiflorum	10		50
Formosum cœlestinum	15		50
Grandiflorum (Chinese)	05		25
Grandiflorum album (Chinese)	05		25
Kelway's Hybrids	15		50
Double-flowering Hybrids	15		50
Belladonna	25	1 00	
Zalil	15		
Blue Butterfly	15		
DIANTHUS—			
Dwarf Erfurt Clove Pink	15	50	
Double and Semi-double Grass Pink	10		50
Perpetual Pink	10		50
Single Finest Mixed	05		15
DIGITALIS grandiflora	05		25
Purpurea gloxiniæflora	05		25
Purpurea maculata superba, Mixed	10		30
Purpurea monstrosa	10		40
EDELWEISS	10		
ERIGERON	10		
GAILLARDIA grandiflora compacta	10		25
Grandiflora oculata	10		25
Grandiflora semiplena	10		30
Kelway's Hybrids	10		35
GAURA Lindheimeri	05		25
GAZANIA splendens hybrida	25		
GENTIANA acaulis	10		50
GERARDIA hybrida	10		
GEUM atrosanguineum	10		
Mrs. Bradshaw	25		
ORNAMENTAL GRASSES—			
Andropogon argenteuses	10		
Arundo donax variegata	10		
Erianthus Ravennæ	10		
Eulalia zebrina	10		
Gynerium pennatum	10		
Stipa pennata	05		

FLOWER SEEDS, continued

	Pkt.	⅛oz.	¼oz.
GLAUCIUM flavum tricolor	$0 10		
GLOXINIA hybrida grandiflora erecta	50		
GYPSOPHILA paniculata fl. pl	15		
Paniculata	05		$0 15
HELENIUM autumnale superbum	25		
HELIANTHUS, Perennial, Mixed	10		50
HELIOPSIS Pitcheriana	10		25
HOLLYHOCKS, Allegheny Mammoth Fringed Oz. $1	10		30
Newport Pink Oz. $2	15		60
Chater's Superb Strain Oz. $1.75	10		50
Finest Double. Separate Colors. Oz. $1.25	10		35
KUDZU VINE	10		30
LATHYRUS, White Pearl	15		
Pink Beauty	10		
Splendens	10		
Latifolius, Mixed Oz. 40c	10		15
LOBELIA cardinalis robusta grandiflora	15		
LUPINUS arboreus	10		30
Polyphyllus Mœrheimi Oz. $1	15		30
Polyphyllus roseus	10		25
Perennial Varieties. Choice mixed Oz. 30c	05		
LYCHNIS Haageana Hybrids	10	$0 25	
LYTHRUM roseum superbum	05		25
MECONOPSIS integrifolia	50		
MYOSOTIS alpestris robusta grandiflora, Triumph	10	35	
Alpestris, Victoria	10	40	
Alpestris, Mixed	05		25
Dissitiflora, Perfection	25	50	
Palustris	10	50	
Ruth Fischer	25		
PANSY, Beckert's Superb Mixture. Oz. $6	25	80	
Aureola	25	75	
Bugnot's Large-Blotched	25	75	
Cassier's Superb Strain	25	75	
Cassier's Bridesmaid	25	75	
Eros	25	75	
Golden Yellow Five-Spotted	25	75	
Masterpiece	25	75	
Orchid-flowered	25	75	
Triumph of the Giants	25	90	
Vulcan	25	75	
PANSY, Giant Trimardeau—			
Adonis Oz. $2.50	10		75
Cardinal Oz. $2.50	10		75
Crimson King Oz. $2.50	10		75
Emperor William Oz. $2.50	10		75
Freya Oz. $2.50	10		75
Golden Queen, Pure Yellow Oz. $2.50	10		75
Golden Yellow, Dark Eye Oz. $2.50	10		75
Hortensia Oz. $2.50	10		75
Indigo King Oz. $2.50	10		75
Lord Beaconsfield Oz. $2.50	10		75
Madame Perret Oz. $2.50	10		75
Mercury Oz. $2.50	10		75
Pretiosa Oz. $2.50	10		75
Quadricolor Oz. $2.50	10		75
Snow Queen (Snowflake) Oz. $2.50	10		75
White, Dark Eye Oz. $2.50	10		75
Mixed Oz. $2.25	10		60

	Pkt.	⅛oz.	¼oz.
PENTSTEMON gloxinoides, Sensation	$0 10	$0 50	
PHLOX decussata grandiflora, Hardy	25		$0 60
PHYSOSTEGIA Virginica	10	40	
PLATYCODON grandiflora	05		25
POLYGONUM Baldschuanicum	10	25	
POPPY, Perennial, Alpine Fringed	15		
Bracteatum	10		15
Livermore Variety	10		50
Iceland	10		25
Oriental	10		40
Oriental Hybrids	10		50
PRIMULA, Hardy, Auricula	25		
Forbesi rubra	25		
Japonica, New Hybrids	10		
Malacoides	25		
Malacoides alba	25		
Malacoides, Rose	25		
Pulverulenta	25		
Rosea grandiflora	25		
Sieboldi amœna grandiflora	50		
Veris grandiflora elatior	25		
Vulgaris	10		
PYRETHRUM roseum hybridum grandiflorum	15		75
Roseum nanum	25		
Double and **Semi-double**	25		
SAXIFRAGA decipiens grandiflora hybrida	10		
SCABIOSA Caucasica	10		
SCUTTELARIA Baicalensis cœlestina	25		
SILENE orientalis	05		
STOCKESIA cyanea	10		25
STATICE incana	05		15
SWEET PEAS, Winter-flowering—			
Christmas Pink Oz. 25c	10		
Christmas Meteor Oz. 25c	10		
Earliest of All Oz. 20c	10		
Earliest White Oz. 20c	10		
Florence Denzer Oz. 25c	10		
Le Marquis Oz. 25c	10		
Mrs. Wm. Sim Oz. 25c	10		
Mrs. E. Wild Oz. 25c	10		
SWEET WILLIAM, Holborn Glory	10		25
Pink Beauty	10		50
Salmon Queen	15		
Scarlet Beauty	15		
Single, White and **Crimson**	05		15
Single Varieties, Finest Mixture	05		15
Double Salmon	15		
Double Varieties, Finest Mixture	10		30
Everblooming	10		50
TRITOMA hybrida, Express	20		
VALERIANA	05		
VIOLA cornuta, Admiration	10	30	
Ardwell Gem	15	75	
Blue Perfection	10	30	
Rose Queen	15		
White Perfection	10	35	
Mixed	10	25	
VIOLA odorata	10		
WALLFLOWER, Goliath	10		



California Privet Hedge

HEDGE PLANTS

California Privet. Plant 10 to 15 inches apart in double rows, alternating the plants.

	100	1,000
18 to 24 in. high	$4 50	$40 00
24 to 36 in. high	5 50	50 00

Regel's Privet.

18 to 24 in. high	14 00
24 to 36 in. high	16 00

Amoor River Privet. True.

18 to 24 in. high	12 00
24 to 36 in. high	14 00

Berberis Thunbergii. Of low, dense growth and spreading habit, growing extremely dense right from the base. Requires but little pruning. Leaves bright green. The branches in the fall are covered with bright red berries. Plant 8 to 12 inches apart in single rows.

	100
12 to 18 inches high	$10 00
18 to 24 in. high	15 00
24 to 30 in. high	20 00

MUSHROOM SPAWN

If wanted by mail, add postage according to your zone rate for 1½ lbs. per brick

Pure-Culture Spawn. This Spawn will produce Mushrooms of a specific variety. Selected with special reference to size, color and prolificness. We keep on hand the **White, Cream-white, Brown** and **Light Brown.** Each brick weighs from 1¼ to 1½ pounds, and will spawn 8 feet square of beds. Positively the most vigorous and best Spawn on the market.

DIRECT. (The best.) These bricks are inoculated direct from the laboratory without transfer. Per brick, 30 cts.; 5 bricks, $1.25; 10 bricks, $2.25; 25 bricks, $5.50; 50 bricks, $10.

HIGHEST-GRADE GRASS SEEDS

Prices of Grass Seed fluctuate; rates here given are those ruling at this date

Creeping Bent. Bus. 15 lbs. Lb. 45 cts., 10 lbs. $3.70, 100 lbs. $35.
Crested Dog's-Tail. Bus. 21 lbs. Lb. 35 cts., 10 lbs. $2.70, 100 lbs. $25.
Fine-leaved Fescue. Bus. 14 lbs. Lb. 50 cts., 10 lbs., $4.20, 100 lbs. $40.
Hard Fescue. Bus. 14 lbs. Lb. 35 cts., 10 lbs. $2.40, 100 lbs. $22.
Perennial Rye. Bus. 22 lbs. Lb. 20 cts., 10 lbs. $1.10, 100 lbs. $9.
Kentucky Blue. Lb. 20 cts., bus. of 14 lbs. $2.35, 100 lbs. $15.
Lawn Grass, Beckert's Evergreen. See 2nd page of cover. Bus. of 24 lbs. $4.50, bus. of 14 lbs. $2.65.
Orchard. Lb. 30 cts., bus. of 14 lbs. $2.65, 100 lbs. $18.
Sweet Vernal. Lb. 60 cts., 10 lbs. $5.50.
Red-Top, Choice. Lb. 25 cts., bus. of 14 lbs. $2.40, 100 lbs. $15. **Fancy,** lb. 40 cts., bus. of 32 lbs. $10, 100 lbs., $30.
Red or **Creeping Fescue.** Bus. 14 lbs. Lb. 35 cts., 10 lbs. $2.40, 100 lbs. $22.
Rhode Island Bent. Bus. 14 lbs. Lb. 45 cts., 10 lbs. $3.70, 100 lbs. $35.
Rough-stalked Meadow. Bus. 14 lbs. Lb. 45 cts., 10 lbs. $3.60, 100 lbs. $34.
Sheep's Fescue. Bus. 12 lbs. Lb. 30 cts., 10 lbs. $2.20, 100 lbs. $20.
Various-leaved Fescue. Bus. 15 lbs. Lb. 35 cts., 10 lbs. $2.80, 100 lbs. $26.
Timothy. 45 lbs. to bushel. Best grades only. Market price.
Wood Meadow. Bus. 14 lbs. Lb. 45 cts., 10 lbs. $3.70, 100 lbs. $35.

CLOVER SEED (Highest Grades Only)

Market Prices

Alsike. | **Bokhara.** | **Mammoth Red.**
Alfalfa. | **Crimson.** | **Red Clover.**

White Dutch, Fancy Grade. Lb. 50 cts., 10 lbs. $4.30, 100 lbs. $40.

Mushrooms

PERMANENT MIXTURES FOR HAY

For Medium Land. 2 bus. to the acre. Bus. of 21 lbs. $3.75.
For Dry Land. 2 bus. to the acre. Bus. of 20 lbs. $4.25.
For Heavy, Wet Land. 2 bus. to the acre. Bus. of 21 lbs. $3.75.

PERMANENT MIXTURES FOR PASTURE

For Medium Land. 2 bus. to the acre. Bus. of 21 lbs. $4.25.
For Dry Land. 2 bus. to the acre. Bus. of 20 lbs. $4.50.
For Heavy, Wet Land. 2 bus. to the acre. Bus. of 21 lbs. $4.25.

These mixtures can be sown either in spring or fall

POT-GROWN STRAWBERRY PLANTS

These can be planted as late as October, and they will produce a good crop the coming season. **All at $3.50 per 100, $30 per 1000, except the Fall-bearing, which are $4 per 100.**

August Luther. Early.
Brandywine. Midseason.
Bubach. Midseason.
Chesapeake. Late.
Commonwealth. Late.
Early Jersey Giant. Early.
Excelsior. Early.
Gandy. Late.
Glen Mary. Midseason.
Late Jersey Giant. Late.
Marshall. Midseason.
New York. Early.
Nick Ohmer. Midseason.
Royal Sovereign. Midseason.
Senator Dunlap. Midseason.
Stevens' Champion. Late.
Success. Early.
Wm. Belt. Late.
Americus. Fall-bearing.
Autumn. Fall-bearing.
Productive. Fall-bearing.
Progressive. Fall-bearing.
Superb. Fall-bearing.

INSECTICIDES AND FUNGICIDES

PARCEL POST. An asterisk (*) preceding certain items indicates that such articles can be sent by parcel post at purchaser's expense. Fluids and poisons are not mailable

***Ant Exterminator.** ¼lb. 20 cts., ½lb. 40 cts., lb. 75 cts.
Antipest, Carman's. Qt. 50 cts., ½gal. 75 cts., gal. $1.40, 5 gals. $5.75.
Aphine. ¼pt. 25 cts., ½pt. 40 cts., pt. 65 cts. qt. $1, gal. $2.50.
***Aphis Punk.** Can of 12 sheets, 10 ozs., 60 cts.; case of 144 sheets, 7¾ lbs., $6.50.
Arsenate of Lead. Lb. 25 cts., 5 lbs. 85 cts., 12½ lbs. $1.90, 25 lbs. $3.25, 50 lbs. $6.25.
Arsenate of Lead, Powdered. Lb. 40 cts., 5 lbs. $1.50, 10 lbs. $2.80, 25 lbs. $6.25, 50 lbs. $12.
Bordeaux Dry. Lb. 20 cts., 5 lbs. 90 cts., 10 lbs. $1.70.
Bordeaux, Paste. Lb. 20 cts., 5 lbs. 65 cts., 10 lbs. $1.10.
Bordo-Lead. Lb. 25 cts., 5 lbs. 90 cts., 10 lbs. $1.60, 25 lbs. $3.75, 50 lbs. $7, 100 lbs. $12.50.
***Bug Death.** Lb. 15 cts., 3-lb. pkg. 35 cts., 5-lb. pkg. 50 cts., 12½-lb. pkg. $1, 100-lb. pkg. $7.50.
Carbolinol. Qt. 50 cts., gal. $1.50.
Cattle-Comfort. Qt. 35 cts., gal. $1.10, 5 gals. $5.
***Climax Lawn Sand.** Lb. 15 cts. 7 lbs. 75 cts., 14 lbs. $1.25, 28 lbs. $2.
Copper Solution. Qt. 60 cts., gal. $1.75.
***Cutworm Food.** Lb. 25 cts.
***Fir-Tree-Oil Soap.** ½lb. 25 cts., lb. 40 cts., 2 lbs. 75 cts., 5 lbs. $1.75.
Fly Spray. Qt. 25 cts., gal. 75 cts., 5 gals. $3.50.
Fungine. ½pt. 35 cts., pt. 50 cts., qt. 75 cts., gal. $2.
***Getz-There Soap.** Gallon can, 8 lbs., $1.
***Grape Dust.** Lb. 10 cts., 5 lbs. 40 cts., 10 lbs. 75 cts., 25 lbs. $1.75, 100 lbs. $6.
***Hellebore.** Lb. 25 cts., 5 lbs. $1.15.
Horicum. Gal. $1, 5 gals. $4.75.
Kerosene Emulsion, Paste. Lb. 30c., 5 lbs. 90c., 25 lbs. $3.60.
Lime-Sulphur Solution. Gal. 65 cts., 5 gals. $2, ½bbl. (25 to 27 gals.) at 21 cts. per gal., 50 gals. $8.75.
Lemon Oil. ½pt. 25 cts., pt. 40 cts., qt. 75 cts., ½gal. $1.25, gal. $2, 5 gals. $9.
***Nico-Fume.** Cans, 24 sheets, 14 ozs., $1; 144 sheets, 2¾ lbs., $4.50.
Nico-Fume Liquid. Lb., about 1 pt., $2; 4 lbs., about ½gal., $7; 8 lbs., about 1 gal., $13.50.
Nicoticide. ¼pt. 70 cts., ½pt. $1.25, pt. $2.50, qt. $4.50, ½gal. $8.25, gal. $15.

INSECTICIDES AND FUNGICIDES, continued

Nikoteen. Lb., about 1 pt., $1.50; 5 lbs. $7.
Nikotiana. Qt. $1.25, gal. $4.
Paris Green. Lb. 35 cts., 2 lbs. 65 cts., 5 lbs. $1.50.
***Persian Insect Powder.** ¼lb. 15 cts., lb. 45 cts., 5 lbs. $2.
Rat Corn. Cans 15 cts., 25 cts., 50 cts. and $1.
Rose Bug Exterminator, Reade's. ½pt. 45 cts., pt. 80., qt. $1.25, gal. $4.50.
Scale Destroyer. Qt. 40 cts., gal. $1.
***Slug-Shot.** 1-lb. carton 15 cts., 5 lbs. 35 cts., 10 lbs. 65 cts., 25 lbs. $1.50.
***Sulphur.** Lb. 10 cts., 5 lbs. 25 cts., 10 lbs. 45 cts., 25 lbs. 75 cts., 100 lbs. $2.90.
Thrip Juice. Pt. 40 cts., qt. 75 cts., ½gal. $1.40, gal. $2.50.
***Tobacco, Sulpho-, Soap.** 3-oz. package 10 cts., 8 ozs. 20 cts., lb. 35 cts., 5 lbs. $1.50.
***Tobacco Soap, Pinner's.** ½lb. 20 cts., lb. 35 cts., 5 lbs. $1.50.
Tobacco Stems. Bale of about 300 lbs. $2.50.
***Tobacco Dust, Fine.** Lb. 10 cts., 5 lbs. 35 cts., 10 lbs. 60 cts., 50 bs. $2.25, 100 lbs. $4.25.
***Tobacco Dust, Coarse.** For fumigating. 5 lbs. 35 cts., 10 lbs. 60 cts., 50 lbs. $2.75, 100 lbs. $5.
***Tree Tangle-Foot.** Lb. can 30 cts., 3 lbs. 85 cts., 10 lbs. $2.65, 20 lbs. $4.80.
Vermine. ¼pt. 25 cts., ½pt. 40 cts., pt. 65 cts., qt. $1, gal. $3.
***Whale-Oil Soap,** or **Fish-Oil Soap.** Lb. 20 cts., 5-lbs. 50 cts.
***Whale-Oil Soap, Caustic.** Lb. can 20 cts., 5-lb. can 75 cts.
Weed-Killer. Qt. 40 cts., 2 qts. 65 cts., gal. $1, 5 gals. $4.50, 10 gals. $8.50, 25 gals. $18.75, bbl. of 50 gals. $35.
***Worm Eradicator, Carter's.** Lb. 15 cts., 5 lbs. 60 cts., 10 lbs. 90 cts., 25 lbs. $1.75, 50 lbs. $3, 100 lbs. $5. For larger quantities, write for prices.
Worm Eradicator, Reade's Electric. Bottles 50 cts. and $1, gal. $4, 2 gals. $7.75.
Wilson's Plant Oil. Pt. 40 cts., qt. 75 cts., gal. $2.
X-L-All. Pt. 75 cts., qt. $1.25, ½gal. $2, gal. $3.75.
***X-L-All Nicotine Fumigating Shreds.** Pkt., to fumigate 1,000 cubic feet, 4 ozs., 25 cts.; for 10,000 cubic feet, 21 ozs., $1.

FERTILIZERS. **Prices variable. Fertilizers sold for spot cash only**

Ashes, Hardwood, Canadian. See inside of front cover.
***Bon Arbor.** ½lb. 20 cts., lb. can 35 cts., 5-lb. can $1.50, 25 lbs. $6.25, 50 lbs. $12.
***Bone Button.** 10 lbs. 50 cts., 100 lbs. $3.25, 200 lbs. $6.
***Bone Flour, Pure Raw.** 5 lbs. 25 cts., 10 lbs. 45 cts., 25 lbs. 90 cts., 50 lbs. $1.70, 100 lbs. $3.20.
***Bone Meal, Pure Raw, No. 1.** 10 lbs. 40 cts., 25 lbs. 75 cts., 50 lbs. $1.25, 100 lbs. $2.10, 200 lbs. $3.90, 500 lbs. $9, 1,000 lbs. $17.50, ton $34.
Bone Meal, Pure No. 2. 500 lbs. $8, 1,000 lbs. $15, ton $29.
***Bowker's Plant-Food.** For pot-plants. Pkg. 15 cts.
***Clay's Fertilizer.** 7-lb. bag 70 cts., 14-lb. bag $1.15, 28-lb. bag $2, 56-lb. bag $3.50, 112-lb. bag $6.50.
Cocoa Fiber. Pk. 30 cts., bus. $1.
***Horn Shavings.** Lb. 10 cts., 25 lbs. $1.50, 50 lbs. $2.75, 100 lbs. $5.
Leaf-Mold. For mixing with potting soil. Sack $2.
Moss, Live Sphagnum. For orchids. Bbl. $3.50.
Lawn and Garden Fertilizer. See inside of front cover.
Orchid-Peat, Fibrous. For orchids. Sack $2.
Peat, Jersey. For mixing with potting soil. Sack $2.
Phosphate, Keystone. 100 lbs. $1.60, 200 lbs. $3, 500 lbs. $7, 1,000 lbs. $13, ton $25.
Scotch Soft-Coal Soot. 100 lbs. $5.
***Special Chrysanthemum Manure, Thompson's.** 7-lb. bag $1.35, 14-lb. bag $2.50, 28-lb. bag $4.50, 56-lb. bag $7.50.
Sheep Manure. See inside of front cover.
Shredded Cattle Manure. 100 lbs. $2, 500 lbs. $8, ton $30.
***Vine, Plant and Vegetable Manure, Thompson's.** Lb. 15 cts., 7-lb. bag 70 cts., 14-lb. bag $1.15, 28-lb. bag $1.75, 56-lb. bag $3.15, 112-lb. bag $6.25.

MISCELLANEOUS SUPPLIES

PARCEL POST. An asterisk (*) preceding certain items indicates that such articles can be sent by parcel post at purchaser's expense. The weights of such items are noted

Each
***Aprons, Gardeners' Rubber.** 32 ozs. $1 75
***Bellows, Woodason's—Large, Double-Cone, Powder.** 3 lbs. 3 00
***Large, Single-Cone, Powder** ... 2 lbs., $2; small, 21 ozs. 1 15
***Large, Liquid-Spraying.** 2 lbs., $2; smaller size, 23 ozs. 1 50
***Sulphur.** For sulphur and other powders, 28 ozs. 1 50
Carnation Supports, 2-ring, doz. 45 cts., per 100 $3; 3-ring, doz. 55 cts., per 100 $3.50.
***Charcoal.** 5 lbs. 30 cts., 10 lbs. 50 cts., 100 lbs. $4. .....
***Corn Knives.** For cutting down cornstalks. 1½ lbs. 45
Cut-Flower Boxes. 21 x 8 x 4 in., doz. 80 cts., per 100, $5..
24 x 8 x 5 inches ..... doz. 90 cts., per 100, $6..
30 x 12 x 6 inches ..... doz. $1.70, per 100, $12..
***Dandelion and Plantain Puller, Bateman's.** 13 ozs. 35
Dock and Thistle Cutter. With foot-rest. Three styles.... 65
Duster for Slug-Shot ..... 2 qts. 25 cts., 4 qts... 35
***Forks, Weeding, Saynor's Long Handle.** 18 ozs. 85
***Saynor's Short Handle.** 14 ozs. 70
Gem. 25
Fruit-Pickers. "The Bastian." .. 8-ft. pole, $1.75; 10-ft. pole. 2 00
Fumigators. Nos. 1, 2, 3, 4 and 5, holding ½, 1, 2, 3 and 4 pks., $1.25, $1.75, $2.25, $3.25 and 4 50
***Garden Line, Italian Hemp.** Extra quality. 100 feet weighs 12 ozs. 50 ft. 35c., 100 ft. 65c., 200 ft. $1.20, 300 ft. $1.60...
Garden Line Reels. With stake, 8 in., 2½ lbs. $1, 10 in. 3¼lbs. 1 50
***Glass Clamps.** For supporting broken glass ..... 25, 5 ozs. 30 cts.; 100, 18 ozs., $1.15..
***Glass Cutter, No. 1, Turret Head, Tested.** 6 ozs. .3 for $1. 35
***Glazing Points, Peerless.** Nos. 1, 2 and 2½, 18, 19 and 20 ozs. Per 1,000, 60 cts...
***Siebert's.** ⅝- and ⅞-in. ..... lb. 45 cts...
***Brass, Naumann's** ..... per 1,000, 1½ lbs., 85 cts...
***Gloves, Goatskin.** For handling thorny plants. 8 ozs. 1 35
***Grafting Wax, Trowbridge's.** ¼lb. 10c., ½lb. 15c., lb. 25c.
***Grass Edging Knives, Saynor's** ..... 8-in., 1 lb., $1.50; 9-in., 18 ozs... 1 75
Hose, Rubber (including couplings), **Beckert's Seed Store Brand.** ½-in., in 50-ft. lengths, $8.50; 25-ft. lengths, $4.50; ¾-in., in 50-ft. lengths, $9.50; 25-ft. lengths, $5.
Electric. ¾-in., in 50-ft. lengths, $11; 25-ft. lengths, $6.
***Hose Couplings, Perfect-Clinching, Brass.** ¾-in., pair, 5 ozs., 20 cts., 3 pairs for 60 cts. Each
***Brass, Revero.** Pair, 4 ozs., 25 cts.
***Hose Menders, Perfect-Clinching.** ..... ½-in. and ¾-in., 3 for 25 cts... $0 10
***Cooper's, Brass.** 1½ ozs. ea. ½-, ¾- and 1-in.. $1 per doz... 10
Hose Nozzles, The Allen. 9 ozs. 40
Justrite. 8 ozs 35
Hose Reel. All steel; capacity 100 feet of hose.... $1.70 and 2 00
***Knives, Budding, Saynor's.** One blade, straight or curved. 2 ozs. 1 50
***Knives, Pruning, Saynor's.** Staghorn handle. 6 ozs. No. 313. 1 15
No. 938 ..... 1 50
Labels, Pot. Painted; wooden— 100 1,000
*4-inch. 100 weigh 6 ozs. $0 12 $0 90
*5-inch. 100 weigh 7 ozs. 20 1 25
*6-inch. 100 weigh 8 ozs. 25 1 50
*8-inch. 100 weigh 24 ozs. 35 3 25
Garden. 8-inch; 1⅛ inch wide. 100 weigh 30 ozs... 50
*10-inch; 1¼ inch wide. 100 weigh 40 ozs. 65
12-inch; 1¼ inch wide. 100 weigh 48 ozs. 80
14-inch; 1½ inch wide. 100 weigh 7¼ lbs. 1 75
16-inch; 1½ inch wide. 100 weigh 9½ lbs. 2 00
***Tree.** Painted; copper-wired; 3½-in. 100 weigh 7 ozs 25 1 50
Each
***Lawn Sprinklers—New Comet.** 3¾ lbs. $3 50
***California.** 4¼ lbs. 1 25
***The Cyclone.** 4½ lbs. 1 25
***The Busy.** 1½ lbs. 75
***Pulvius.** 3¼ lbs. $1.25 ***Brass Ring.** 1 lb. 60
***C. B. G. "Cheap But Good."** 1¼ lbs. 35
***Nozzles, Gibb.** 9 ozs. 35
***Pet.** Spray or solid stream. 8 ozs. 45
***Bordeaux.** 5 ozs. 65
***Vermorel.** 4 ozs. 50
***Boston Spray.** 7 ozs. 60
***Mastica.** An improved putty. Gal. 15 lbs., $1.35 ..... 5 gals. $6.50..
***Mastica Machine.** For applying Mastica. 28 ozs. 1 40
***Moss, Green Log.** Sq. yd., weighs 3 lbs., 50c.; crate, $3.50...
Sphagnum, Dried. Per bale of 10 bbls. $5.50, bbl. $1.25.

MISCELLANEOUS SUPPLIES, continued

*Paper, Tissue ..... Ream, 9½ lbs., $1.. Each
*Waxed. 24 x 36 inches ..... Ream, 12 lbs. $2.50..
*Waxed Tissue, Green. Ream weighs 12 lbs., $3.....
*Pencils, Wolff's Indelible. For writing on labels, postpaid ..$0 10
Plant-Tubs. Made of red cedar, with galvanized hoops.
A. 8-in. diam., 6 in. deep 25
B. 9-in. diam., 8 in. deep 35
C. 10-in. diam., 9 in. deep 55
D. 11-in. diam., 10 in. deep 65
Union. Made of ⅞-in. red cedar, light, neat, durable; painted green, with electric-welded hoops.

	Outside diameter Top	Bottom	Depth	
No. 1	12 in.	10 in.	11 in.	75
No. 2	13 in.	10 in.	12 in.	95
No. 3	14 in.	12 in.	14 in.	1 25
No. 4	16 in.	13 in.	15 in.	1 50
No. 5	19 in.	16 in.	18 in.	2 25
No. 6	22 in.	20 in.	19 in.	2 85
No. 7	25 in.	22 in.	22 in.	4 00
No. 8	26 in.	24 in.	23 in.	4 85

Plant-Tubs, White Cedar. Painted green; hoops, handles and leg-castings painted black.

Diameter	Height	Each	Diameter	Height	Each
No. 8	12 in.	$1 80	No. 4	18 in.	16 in. $3 35
No. 7	13 in.	11 in. 2 10	No. 3	21 in.	18 in. 4 15
No. 6	14 in.	12 in. 2 40	No. 2	23 in.	20 in. 5 05
No. 5	16 in.	14 in. 3 00	No. 1	25 in.	22 in. 5 60
			No. 0	27 in.	24 in. 6 30

	Each	Doz.
*Pot Hangers. No. 1, doz. 5 ozs., for 3- to 5-in. pots	$0 03	$0 30
No. 2, doz. 6 ozs., for 5- to 8-in. pots	04	40
No. 3, doz. 9 ozs., for 8- to 12-in. pots	05	50

*Putty Bulbs. For applying mastica and putty. 10 ozs..... 1 00
*Putty, Twemlow's English. Gal. (16 lbs.) 1.50, 5 gal. $7.25
*Raffia. For tying ..... Lb. 20 cts., 5 lbs. 90 cts... Each
Rakes, Lawn, The Gibb $0 40
Automatic. Self-cleaning.....
22-, 26-, 38- and 50-toothed, 55 cts., 60 cts., 90c. and 1 00
The Ole Oleson. Does not tear the grass..... 50
Steel ..... 12-, 14- and 16-toothed, 50 cts., 55 cts. and 65
*Saws, Pruning, Disston's Double-edge.....
18 in., 12 ozs., 85c.; 20 in., 14 ozs., 90c.; 22 in., 15 ozs. 1 00
*Pruning, Disston's Single-edge.....
18-in., 12 ozs., 75c.; 20-in, 14 ozs., 85c.; 22-in., 16 ozs. 95
*Pruning, Triangular, Disston's. 27 ozs..... 1 00
*Pruning, Searight. Can be turned to any angle. 24 ozs. 1 00
*Tree Pruning, Socket, Saynor's. 16-in., 16 ozs..... 1 00
*Tree Pruning, "The Orchard." Without handle. 16 ozs. 1 15
*Scissors, Grape-thinning. 7-in., 5 ozs..... 40
*Flower-gathering. 8-in., 3 ozs..... 75
Scythes, Lawn, English. 36-in..... 1 35
Lawn, Austrian, No. 085. 28-in. and 30-in blades, $1.10 and 1 20
No. 04. 30-in. and 34-in. blades ..... $1.10 and 1 20
No. 1 R. R. 30-in. and 32-in. blades ..... $1 and 1 10
*Scythe-Stones, Welsh Talacre. 30 ozs. ..... Doz. $1.70.. 15
*Shears, Grass Border, English.....
8-in., 5½ lbs., $2; 9-in., 5⅝ lbs., $2.25; 10 in., 5¾ lbs. 2 50
*Grass Border, English. One wheel, 9-in. blade. 5½ lbs.... 2 50
*Lawn, Saynor's. 9 in., 6 lbs..... 2 50
*Lopping, English. 2½-in. blade, 2¾ lbs., $2; 3-in. blade, 3 lbs., $2.25; 4-in. blade, 3¼ lbs 2 75
*Lopping, The Searight. 4 lbs..... 1 15
*Hedge, English. With spring notch. 8-in. blade, 3 lbs., $1.50; 9-in., 3½-lbs., $1.75; 10-in., 4 lbs..... 2 00
Hedge, "The Unique."..... 5 00
*Sliding Pruning, Saynor's. Small, 1 lb., $2.50; large, 4 lbs. 3 50
*Pruning. French wheel-spring. 7-in., 8 ozs., $1.25; 8-in., 11 ozs., $1.35; 8½-in., 14 ozs., $1.45; 9-in., 16 ozs., $1.75; 10-in., 19 ozs..... 2 00
Extra springs. 2 ozs..... 25
*Pruning, French, "Montreuil." 8-in., 12 ozs..... 2 75
*Pruning, French, "Aubert." 12 ozs..... 2 50
*Pruning, Ladies' Nickel-plated. 6¾-in., 6 ozs..... 1 00

Shears, continued — Each
*Grass, Saynor's. Inside spring. 7½ in., 16 ozs..... $1 65
*Grass, English, No. 3075. 6-in., 16 ozs., $1; 7-in., 17 ozs... 1 25
*Grass, English, No. 357. 5½-in., 10 ozs..... 35
Sickles, or Grass Hooks, English. Riveted back, No. 2..... 50
Austrian, No. 414–2 and 660–2 40
Austrian, No. 8½..... 30
Sieves. 1/16-, ⅛-, ¼- and ½-inch. mesh..... 65
Spades, Steel, Otsego. Best quality, polished..... 1 15
Transplanting..... 1 25
Spading Forks. 4-tine; best quality.....90 cts. and 1 15
*Sprayers, Vaporizing. Tin. 14 ozs..... 40
*Compressed Air. Continuous and fine spray; brass. 16 ozs. 1 00
Sprayometers. For testing lime-sulphur solution..... 1 00
*Sprinklers, Rubber. No. 1. Plain or valvular. 9 ozs..... 1 00
*Rubber. No. 1. Angle-neck. 9 ozs..... 1 00

*Stakes, Cane. Can be cut in lengths to suit	100	500	1,000
6 to 9 ft.	$1 00	$4 50	$8 75
9 to 12 ft., extra heavy	1 80	8 50	16 00

Wooden, Round Tapering. Painted green.	Each	Doz.	100
*1½ ft., 2 lbs. per 100	$0 02	$0 16	$1 00
*2 ft., 3½ lbs. per 100	03	26	1 70
*2½ ft., 4½ lbs. per 100	04	38	2 40
*3 ft., 7 lbs. per 100	05	50	3 20
*3½ ft., 9 lbs. per 100	06	60	4 00
4 ft.	07	70	4 80
5 ft.	08	85	5 60

Heavy Dahlia or Rose. Painted green

Each	Doz.	100				
			4 ft.	10	1 10	6 50
3 ft. $0 07	$0 70	$4 85	5 ft.	12	1 25	8 15
3½ ft. 08	85	5 70	6 ft.	15	1 55	9 80

Galvanized. No. 9

Doz.	100	1,000		Doz.	100	1,000
			3½ ft.	$0 18	$1 00	$9 00
2½ ft. $0 15	$0 75	$6 50	4 ft.	20	1 15	10 50
3 ft. 16	85	7 75	5 ft.	25	1 40	13 00

Syringes, Brass, Saynor's— Each
*No. 00, 12-in. barrel, 1½ in. diam.; 1 jet, 1 spray. 24 ozs...$2 00
*No. 1½, 16-in. barrel, 1¼ in, diam.; 1 jet, 2 sprays, 32 ozs. 4 50
*No. 9, 18-in. barrel, 1½ in. diam.; 1 jet, 1 spray. 52 ozs..... 4 00
*No. 3, Ball Valves, 18-in. barrel, 1½-in. diam.; 1 jet, 2 sprays. 50 ozs. 5 75
*No. 5, Knuckle Joint, 16¼-in. barrel, 1½ in. diam.; 1 jet, 2 sprays. 56 ozs..... 7 25
Thermometers, Greenhouse Tested ..... Doz. $5.50.. 50
Greenhouse Tested. Copper case..... 1 25
Self-Registering. Copper case, 8 inches 3 50
Hotbed, or Mushroom. Brass point..... 1 50
Tomato Supports..... $2 per doz., $14 per 100.. 20
*Torch, Abestos. For burning caterpillars on trees. 10 ozs. 25
*Tree Scraper. Three-edged. 12 ozs..... 30
*Trowels, Transplanting. Solid steel shank and blade. 11 ozs. 40
*Angle. 7-in. blade 7 ozs., 15 cts.; 8-in. blade, 8 ozs..... 20
*Forged Steel. No. 211. 6-in., blade and shank one piece, 13 ozs..... 45
*Steel. 6-in. blade, 12-in. handle, 12 ozs. 30
*Sheet Steel. Blade and shank one piece, 6-in., 8 ozs. 25
*Steel Shank. 12 ozs..... 60
*Twine, Yazoo. For stringing smilax. Spool, 4 ozs., 25c., lb. 85c
*Green ..... Ball, 3 ozs., 10 cts.; lb. (8 balls), 60 cts.
*White Cotton ..... Ball, 3 ozs., 8 cts.; lb. (8 balls), 50 cts.
Watering Cans. Extra sprays, 25 cts.
4-qt., $1.60; 6-qt., $1.85; 8-qt., $2; 10-qt., $2.25; 12-qt. 2 70
Low. For greenhouses. 4-qt..... 1 50

Weeders— Each
Cleveland $0 50
*Eureka. 8 ozs..... 25
*Excelsior. 5 ozs..... 10
*Onion. 7 ozs..... 30
*Magic. Nos. 1, 2 and 2V..... 30c., 35c and 35
*Hazeltine. 6 ozs..... 25
*Lang's. 4 ozs..... 25
*Eureka, Long-Handle. 10 ozs..... 30

Wheelbarrows, Garden, No. 2. Body 28 inches long, 20 inches wide in front, 24 inches wide at back, 2¾-inch tire..... 5 00
No. 3. Body 26 inches long, 19 inches wide in front, 22 inches wide at back, 2¾-inch tire..... 4 75

FLOWER-POTS

Standard Flower-Pots. When shipped direct to the purchaser from the factory in quantities of 100 to 1,000 of a size, we allow 10 per cent discount from these prices.

	Each	Doz.	100	1,000
1¾-inch..		$0 07	$0 50	$4 40
2-in.....		08	55	4 80
3-in.....		14	95	8 50
4-in.....	$0 02	19	1 35	12 05
5-in.....	04	32	2 25	19 90
6-in.....	06	50	3 60	31 90

Standard Flower-Pots.

	Each	Doz.	100
7-in.	$0 08	$0 90	$6 10
8-in.	12	1 25	8 65
9-in.	15	1 65	12 10
10-in.	25	2 20	16 15

Azalea- and Bulb-Pots.

Width. Depth	Each	Doz.	100
4 x 3 in.	$0 04	$0 25	$1 30
5 x 4 in.	05	40	2 80
6 x 4½ in.	06	60	4 40
7 x 5 in.	08	85	6 05

Azalea- and Bulb-Pots.

Width. Depth	Each	Doz.	100
8 x 5½ in.	$0 11	$1 10	$8 55
9 x 6 in.	15	1 65	12 10
10 x 6½ in.	25	2 20	16 15

Fern- and Seed-Pots.

	Each	Doz.	100
5 x 3¼ in.	$0 05	$0 40	$2 80
6 x 3¼ in.	06	60	4 40
7 x 3¾ in.	08	85	6 05
8 x 3½ in.	11	1 10	8 55
9 x 3½ in.	15	1 65	12 10

J. Horace McFarland Company, Horticultural Printers, Harrisburg, Pa.

Beckert's BULB CATALOGUE

1 CITY OF HAARLEM
2 PERLE BRILLANTE
3 LA VICTOIRE

BECKERT'S SEED STORE

101 & 103 FEDERAL ST.
NORTH SIDE
PITTSBURGH, PA.